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16	Redwood City, CA 94065 Tel: (650) 506-5200/Fax: (650) 506-7117	
17	Attorneys for Plaintiff	
18	ORACLE AMERICA, INC.	
19		
	UNITED STATES D	DISTRICT COURT
20	NORTHERN DISTRIC	
21	SAN FRANCIS	CO DIVISION
22	ORACLE AMERICA, INC.,	Case No. CV 10-03561 WHA
23	Plaintiff,	
24	v.	JOINT SUBMISSION OF CORRECTED EXHIBIT LIST
25	GOOGLE INC.,	Trial. : May 9, 2016
26	Defendant.	Dept. : Courtroom 8, 19 th Floor Hon. William Alsup
27		
28		
20		

1	JOINT SUBMISSION OF C	CORRECTED EXHIBIT LIST
2	Pursuant to the Court's Guidelines for T	rial and Final Pretrial Conference in Civil Jury
3	Cases, the parties have met and conferred to res	olve issues pertaining to the trial exhibit list
4	originally filed on April 21, 2016 (ECF No. 170	09). The parties have removed duplicate exhibits,
5	corrected errors, and deleted unneeded exhibits.	Attached hereto is the corrected trial exhibit list
6	agreed upon by the parties.	
7	Dated: May 5, 2016	ORRICK HERRINGTON & SUTCLIFEE LLP
8	D	/s/ Randall S. Luskey RANDALL S. LUSKEY
9	By:	Attorneys for Plaintiff
10		ORACLE AMERICA, INC.
11	Dated: May 5, 2016	KEKER & VAN NEST LLP
12	By:	/s/ Robert A. Van Nest ROBERT A. VAN NEST
13		CHRISTA M. ANDERSON
14		DANIEL PURCELL
15		Attorneys For Defendant
16		GOOGLE INC.
17	ATTESTATION (OF CONCURRENCE
18	I, Randall S. Luskey, the ECF User who	se ID and password are being used to file this
19	Joint Submission of Corrected Exhibit List, here	eby attest that Robert A. Van Nest has concurred
20	in this filing.	
21		
22	Dated:May 5, 2016	By: <u>/s/ Randall S. Luskey</u>
23		
24		
25		
26		
27		
28		
		1
		RRECTED JOINT EXHIBIT LIST / 10-03561 WHA

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Corrected Joint Exhibit List

TRIAL EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	ORACLE'S OBJECTIONS	GOOGLE'S OBJECTIONS	LIMITATIONS OF USE	DATE OFFERED	DATE ADMITTED
1	07/26/05	Google PowerPoint presentation entitled "Android GPS: Key stategic decisions around Open Source," dated July 26, 2005	GOOGLE-00-00001772	GOOGLE-00-00001781					
2	07/26/05	Email from Andy Rubin to wmc@google.com et al. re FWD: GPS Notes (Android) 07.26.05	GOOGLE-14-00001233	GOOGLE-14-00001233					
3	07/29/05	Email from A Rubin to T. Lindholm re Review	GOOGLE-12-00000472	GOOGLE-12-00000476					
4	04/05/05	Android PowerPoint presentation entitled "Investor Presentation", dated 04/05/05	GOOGLE-29-00004478	GOOGLE-29-00004502					
6	09/06/05	Email from A. Rubin to emg@google.com re Android GPS notes, with attachment	GOOGLE-26-00008340	GOOGLE-26-00008364					
7	10/11/05	Email string from T. Cole to Jenifer [jaustin@google.com], A. Rubin, and LSA re Sun Meeting	GOOGLE-01-00019527	GOOGLE-01-00019528					
8	10/12/05	Email string from R. Miner to A. Rubin re Re: Response	GOOGLE-01-00019529	GOOGLE-01-00019532					
9	10/13/05	Email from Tim Lindholm to Andy Rubin, Rich Miner re One last thought on Sun	GOOGLE-12-00044903						
10	08/06/10	Email from T. Lindholm to A. Rubin, benlee@google.com, D. Grove re Context for Discussion re Alternatives to Java	GOOGLE-12-10000022						
11	03/07/06	Email from R. Miner to S. Horowitz re Fwd: Sun doc, with attachment ("Monetization Proposal")	GOOGLE-24-00152087	GOOGLE-24-00152093					
12	12/20/05	Email string from T. Lindholm to A. Rubin and D. Bornstein re JCP Click-Through Licenses?	GOOGLE-02-00077799						
13	01/03/06	Email string from B. Swetland to M. Agopian, fadden@google.com, et al. re new java world	GOOGLE-01-00019511	GOOGLE-01-00019513					
14	01/13/06	Email from A. Rubin to sergey@google.com re Sun Microsystems	GOOGLE-26-00007930						
15	02/05/06	Email string from A. Rubin to R. Miner and T. Lindholm re Fwd: EMG Deal Review Agenda and Slides - Feb 6, 2006	GOOOGLE-12-00079180	GOOOGLE-12-00079194					
16	02/09/06	Email string from V. Gupta to J. Schwartz re Fwd: Potential Sun Google partnership in the Mobile Java and OS Space	OAGOOGLE0000357505	OAGOOGLE0000357507					
17	02/10/06	Email string from B. Coughran to T. Lindholm and A. Rubin re Travel for Android requested	GOOGLE-12-00006964						

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TRIAL	PIAI									
EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	ORACLE'S OBJECTIONS	GOOGLE'S OBJECTIONS	LIMITATIONS OF USE	DATE OFFERED	DATE ADMITTED	
18	03/24/06	Email string from G. Stein to A. Rubin re The open J2ME project	GOOGLE-01-00018470	GOOGLE-01-00018471						
19	03/20/06	Email from K. Knopoff to armstrong-core@sun.com re finance preso, with attachment	OAGOOGLE0100166873	OAGOOGLE0100166899						
20	3/23/2006	Email from Steve Horowitz to Leslie Hawthorn re Nedim	GOOGLE-01-00018428	GOOGLE-01-00018428						
21	04/13/06	Email string from A. Rubin to D. Bornstein and S. Horowitz re What are we doing?	GOOGLE-02-00111218							
22	04/21/06	Email from K. Tsay to deal_review@google.com et al. re EMG Deal Review- April 24, 2005, with attachment	GOOGLE-26-00031474	GOOGLE-26-00031497						
23	08/16/06	Email from B. Swetland to fadden@google.com, ficus@google.com, cdj@google.com re feedback welcome	GOOGLE-04-00055098	GOOGLE-04-00055099						
24	03/27/07	Email from M. Cleron to A. Rubin and S. Horowitz re Fwd: Latest material for CMCC's VP Sha visit Wed morning, with attachment entitled Google, A discussion with CMCC dated March 28, 2007 -	GOOGLE-01-00025375	GOOGLE-01-00025433						
26	11/07/07	Email from D. Bornstein to cjd@google.com, ahaberlach@google.com, and reviewlog9@google.com re A Medium-size Code Review (38578-p9) Scrub out a few more "j"s. TAKEFOR M3.	GOOGLE-02-00052356							
27	01/02/08	Internal Google Report from A. McFadden re Recent Activities	GOOGLE-04-00010230	GOOGLE-04-00010241						
28	11/14/07	Internal Google Chat Messages from D. Bornstein to morrildl@google.com re J-word and Dalvik	GOOGLE-17-00067104	GOOGLE-17-00067105						
29	03/24/08	Email string from A. Rubin to D. Wall and android-comms@google.com re Android Presence at JavaOne	GOOGLE-01-00035931	GOOGLE-01-00035933						
30	03/28/07	Noser Statement of Work- Document Number 07019- ANG-001D-001F	GOOGLE-00392204	GOOGLE-00392212						
31	12/00/08	Google PowerPoint presentation entitled: "Android 101: An introduction to Android and Android partnerships," dated December 2008	GOOGLE-00298438	GOOGLE-00298484						
32		Google I/O 2008 Presentation slides entitled 'Dalvik Virtual Machine Internals,' presented by Dan Bornstein, available at http://sites.google.com/site/io/dalvik-vm-internals	GOOGLE-02-00000043	GOOGLE-02-00000100						
33	03/29/07	Email from Brian Swetland to Dan Bornstein re Parcelable vs/ Serializable Java	GOOGLE-24-00017719							

2

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TRIAL					ORACLE'S	GOOGLE'S	LIMITATIONS OF		
EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	OBJECTIONS	OBJECTIONS	USE	DATE OFFERED	DATE ADMITTED
	01/28/08	Email from Rich Minor to Leonidas Kontothanassis	COOCLE 24 00000000	COOCLE 24 00000124					
34	01/28/08	re presentation at BU, with attachment	GOOGLE-24-00000090	GOOGLE-24-00000134					
36		DVD containing Android CTS 1.6	GOOGLE-00-00000479	GOOGLE-00-00000479					
37		DVD containing Android CTS 2.1	GOOGLE-00-00000480	GOOGLE-00-00000480					
38		DVD containing Android CTS 2.2	GOOGLE-00-00000481	GOOGLE-00-00000481					
39		DVD containing Android CTS 2.3	GOOGLE-00-00000482	GOOGLE-00-00000482					
40		DVD containing Android SDK for Linux	GOOGLE-00-00000486	GOOGLE-00-00000486					
41		DVD containing Android SDK for Mac	GOOGLE-00-00000487	GOOGLE-00-00000487					
42		DVD containing Android SDK for Windows	GOOGLE-00-00000488	GOOGLE-00-00000488					
43		Cupcake source code DVD	GOOGLE-00-00000523	GOOGLE-00-00000523					
43.1		Cupcake source code							
44		Donut source code DVD	GOOGLE-00-00000524	GOOGLE-00-00000524					
45		Eclair source code DVD	GOOGLE-00-00000525	GOOGLE-00-00000525					
		Éclair:							
45.1		\dalvik\libcore\luni\src\main\java\java\util\Tim							
		Sort.java Sort.							
		Éclair:							
45.2		\dalvik\libcore\luni\src\main\java\java\util\Co							
		mparableTimSort.java							
		Éclair:							
45.3		\dalvik\libcore\security\src\main\java\java\secur							
		ity\ProtectionDomain.java							
46		Froyo source code DVD	GOOGLE-00-00000526	GOOGLE-00-00000526					
		Froyo:							
46.02		\dalvik\libcore\security\src\main\java\java\secur							
		ity\ProtectionDomain.java							
		Froyo:							
46.021		\dalvik\libcore\nio\src\main\java\java\nio\Buffe							
		r.java							
		Froyo:							
46.022		\dalvik\libcore\nio\src\main\java\java\nio\IntBu							
		ffer.java							
46.000		Froyo:							
46.023		\dalvik\libcore\crypto\src\main\java\javax\crypt							
		o\CipherInputStream.java							
46.004		Froyo:							
46.024		\dalvik\libcore\luni\src\main\java\java\net\URL							
		ClassLoader.java							
46.025		Froyo:							
40.023		\dalvik\libcore\luni\src\main\java\java\util\Stri							
		ngTokenizer.java			1				

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TRIAL EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	ORACLE'S OBJECTIONS	GOOGLE'S OBJECTIONS	LIMITATIONS OF USE	DATE OFFERED	DATE ADMITTED
110.		Froyo:							
46.026		\dalvik\libcore\security\src\main\java\java\secur							
		ity\cert\CertStore.java							
		Froyo:							
46.027		\dalvik\libcore\luni\src\main\java\java\util\Tim							
		Sort.java							
47		Gingerbread source code DVD	GOOGLE-00-00000527	GOOGLE-00-00000527					
		Gingerbread:							
47.101		libcore\luni\src\main\java\java\lang\Math.java							
		C I DOOA I HE OFME							
55	UNDATED	Google PSO Android Team- OEM Development Process	GOOGLE-00297553	GOOGLE-00297555					
		Google PowerPoint presentation entitled "Sales Deck-							
56	03/00/08	An Introduction to Android," dated March 2008	GOOGLE-00300616	GOOGLE-00300685					
		Google- PSO Android Team- Android Market Setup							
58	UNDATED	for Partner Rev-Share	GOOGLE-00302808	GOOGLE-00302811					
59	01/00/09	Google PowerPoint entitled "Android OC Quarter	GOOGLE-00303725	GOOGLE-00303756					
39		Review - Q1 2009," dated 2009							
66	UNDATED	Android- Development- Build prerequisites	GOOGLE-00382304	GOOGLE-00382305					
72	03/00/07	Noser Engineering AG ("Noser") Professional Services Agreement	GOOGLE-00392198	GOOGLE-00392203					
86	07/01/09	Google Pointer Agreement with HTC Corporation	GOOGLE-00393285	GOOGLE-00393299					
		Google Pointer Agreement between Google Ireland							
89	7/1/2009	Ltd. and HTC Corporation	GOOGLE-00393343	GOOGLE-00393357					
94	11/17/06	Google Pointer Distribution Agreement between	GOOGLE-00393414	GOOGLE-00393445					
		Samsung and Google, dated 11/17/06							
95	01/31/08	Motorola-Google Certified Engagement Plan #1-	GOOGLE-00393447	GOOGLE-00393488					
		Google Maps for Mobile and Gmail							
96	12/28/05	Motorola-Google Directed Traffic Distribution	GOOGLE-00393489	GOOGLE-00393610					
		Agreement YouTube API Agreement between Motorola Inc. and							
97	7/23/2008	Google Inc.	GOOGLE-00393654	GOOGLE-00393667					
101		Android revenue projections by month for 2011	GOOGLE-00395614	GOOGLE-00395614					
103	UNDATED	Document titled "Android P&L"	GOOGLE-00396034	GOOGLE-00396036					
104	05/12/08	Google "Buganizer" entry list re Remove j-word from everywhere	GOOGLE-00408577	GOOGLE-00408578					
101		Android 1.5 Cupcake source code:	GG G GT T 00 TO 40 TO						
106		BytecodeArray.java	GOOGLE-00536055	GOOGLE-00536070					
107		Android 1.5 Cupcake source code: Simulator.java	GOOGLE-00536259	GOOGLE-00536266					

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TDIAI									
TRIAL EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	ORACLE'S OBJECTIONS	GOOGLE'S OBJECTIONS	LIMITATIONS OF USE	DATE OFFERED	DATE ADMITTED
108		Android 1.5 Cupcake source code: ComparableTimsort.java	GOOGLE-00551217	GOOGLE-00551227					
109		Android 1.5 Cupcake source code: Timsort.java	GOOGLE-00551584	GOOGLE-00551599					
110		Android 1.5 Cupcake source code: dalvik_system_Zygote.c	GOOGLE-00567096	GOOGLE-00567100					
112		Android 1.5 Cupcake source code: DexOptimize.c	GOOGLE-00567347	GOOGLE-00567371					
113		Android 1.5 Cupcake source code: Resolve.c	GOOGLE-00567473	GOOGLE-00567479					
114		Android 1.5 Cupcake source code: ZygoteInit.java	GOOGLE-00706360	GOOGLE-00706368					
116	05/23/08	PowerPoint presentation entitled "Android Project Overview"	GOOGLE-01-00004623	GOOGLE-01-00004640					
117	09/14/07	Document entitled "go/androidfaqs" last updated Sept. 14, 2007	GOOGLE-01-00004804	GOOGLE-01-00004806					
119	UNDATED	Document titled "High Level Goal"	GOOGLE-01-00004857	GOOGLE-01-00004860					
121		Android Platform Overview	GOOGLE-01-00004974	GOOGLE-01-00004978					
122	05/19/10	Email from Anthony House to Andy Rubin et al. re Android: I/O cheat sheet	GOOGLE-01-00005444	GOOGLE-01-00005446					
125	10/26/05	Email string from T. Lindholm to A. Rubin re Anything useful in yesterday's Sun meeting? -eom	GOOGLE-01-00017143	GOOGLE-01-00017144					
129	08/05/05	Email chain from Leo Cizek to Andy Rubin re Sun/Google Meeting re Java (JTWI) licensing	GOOGLE-01-00017250	GOOGLE-01-00017251					
130	11/05/05	Email from Deep Nishar to Nikesh Arora, Shannon Maher, Andy Rubin, et al. re mobile strategy 2006, with attachment	GOOGLE-01-00017298	GOOGLE-01-00017365					
134	01/31/06	Email from V. Gupta to A. Rubin re Re: Urgent stats needed	GOOGLE-01-00018140	GOOGLE-01-00018148					
135	03/21/06	Email from K. Knopoff to arubin@google.com, miner@google.com, and A. McLaughlin re editable preso, with attachment	GOOGLE-01-00018205	GOOGLE-01-00018216					
137	03/22/06	Email from Ann Mclaughlin to Ann Mclaughlin re What's In/Out AIS	GOOGLE-01-00018240	GOOGLE-01-00018242					
138	08/30/05	Email from B. Swetland to android-eng@google.com, arubin@google.com re running on handsets	GOOGLE-01-00018431						
140	02/10/06	Email chain from Bill Coughran to lindholm@google.com re Travel for Android requested	GOOGLE-01-00018836						
141	04/10/06	Email from Andy Rubin to android-eng@google.com attaching draft Document titled "Android Product Requirements"	GOOGLE-01-00019536	GOOGLE-01-00019561					

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TRIAL EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	ORACLE'S OBJECTIONS	GOOGLE'S OBJECTIONS	LIMITATIONS OF USE	DATE OFFERED	DATE ADMITTED
144	08/21/06	Email from Brian Swetland to android- eng@google.com re [Android-eng] correct copyright headers	GOOGLE-01-00020208						
145	04/13/06	Email from D. Bornstein to A. Rubin, S. Horowitz re What are we doing?	GOOGLE-01-00020295	GOOGLE-01-00020296					
147	07/24/06	Email string from U. Hoelzle to A. Rubin re Re: Skelmir	GOOGLE-01-00023889	GOOGLE-01-00023890					
148	01/10/07	Email from Andy Rubin to arubin@google.com re xce	GOOGLE-01-00024497						
149	05/31/06	Email from B. Swetland to arubin@google.com and danfuzz@google.com re interesting	GOOGLE-01-00024587						
151	01/17/07	Email from Steve Horowitz to Andy Rubin re GPS Notes (redacted), with attachment	GOOGLE-01-00025329	GOOGLE-01-00025334					
152	01/18/07	Email chain from Sang Kim to horowitz@google.com, Andy Rubin re Fwd: XCE's Details of Google Development Items, with attachment	GOOGLE-01-00025357	GOOGLE-01-00025359					
154	11/12/06	Email from J. Harinstein to A. Rubin and A. Zoufonoun re Java News from Sun	GOOGLE-01-00025454	GOOGLE-01-00025457					
156	11/13/06	Email chain from Cedric Beust to David Turner re [android-team] Fwd: Java News from Sun	GOOGLE-01-00025477	GOOGLE-01-00025479					
157	06/12/06	Email from D. Bornstein to Android Engineering Team re Google's Use of Java in Relation to Talks with Sun	GOOGLE-01-00025523						
158	09/28/06	Email from andyt@google.com to tangjianfeng@chinamobile.com, billwli@google.com, and arubin@google.com re Materials on Google Open Handset OS attaching An Android PowerPoint presentation entitled: "Android: Open Handset Platform," dated November 2006	GOOGLE-01-00025575	GOOGLE-01-00025587					
161	6/21/2006	Email from Jason Harington to Andy Rubin re Project Guava Update	GOOGLE-01-00025991	GOOGLE-01-00025993					
162	10/09/06	Email chain from Lars Bak to Steve Horowitz re Guava	GOOGLE-01-00026169						
164	04/18/07	Email chain from Shannon Maher to Mark Crady, David Maynard, Dave Burke re [MIKE HAHM] From XCE in Korea	GOOGLE-01-00027007	GOOGLE-01-00027008					
165	11/18/07	Email string from R. Miner to A. House, A. Rubin, and E. Fors re Fwd: Future of Mobile	GOOGLE-01-00027175	GOOGLE-01-00027176					

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Beautifician Dan Bornstein to Bub Lee re [ij cuser] COOCLE-01-00028497 COOCLE-01-00028499 COOCLE-01-0002849 COOCLE	TRIAL EXHIBIT	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	ORACLE'S OBJECTIONS	GOOGLE'S OBJECTIONS	LIMITATIONS OF USE	DATE OFFERED	DATE ADMITTED
1881 1981	NO.		E 36 D D C C DIT			02020110110	Objections	652		
Compatibility Kil License (TCK) Comp	160	09/11/07		COOCI E 01 00029407						
Family Communication to Ball Lee So Andry Rubin re [cused] CXXXX Full-00028499 CXXX Full-00028494 Full-00028494 Full-00028494 CXXX Full-00028494 CXXX Full-00028494 Full-00028494 Full-00028494 Full-00028494 CXXX Full-00028494 Full-000284	100	06/11/07		GOOGLE-01-00020497						
19										
121097 1	169	08/12/07		COOCI F-01-00028498	COOCI F-01-00028499					
171 12/1007 TCK Entail from Péssur Wu to Dan Bornstein re GOOGLE-01-0028921 COOGLE-01-0028921 COOGLE-01-0028921 COOGLE-01-0028930 COOGLE-01-0028945 COOGLE-01-0028945 COOGLE-01-0028945 COOGLE-01-0028945 COOGLE-01-0028945 COOGLE-01-0028945 COOGLE-01-0028945 COOGLE-01-0028945 COOGLE-01-0028944 COOGLE-01-0028944 COOGLE-01-0028945 COOGLE-01-0028945	105	00/12/07		GCCGEE 01 00020170	300322 01 00020133					
172										
HTML5 - aligning java = geogle	171	12/10/07	TCK	GOOGLE-01-00028921						
F1ML + algoring java is google P1ML + algoring java is google P1ML + algoring java is google P1ML	150	05/05/00	Email chain from Andy Rubin to Dan Bornstein re	COOCI E 01 00020220	COOCI E 01 00020020					
175 05/20/19 0 0 0 0 0 0 0 0 0	172	05/07/09	HTML5 + aligning java @ google	GOOGLE-01-00029329	GOOGLE-01-00029330					
175	172	08/17/07	Email from Alan Eustace to Andy Rubin re Thoughts	COOCI E 01 00020221	COOCLE 01 00039333					
175 05/20/09 daniel.bruengger@noser.com re Proposal for Google COOGLE-01-00029843 GOOGLE-01-00029845	173	06/17/07		GOOGLE-01-00029551	GOOGLE-01-00029332					
Email chain from Erin Fors to Michael Kirkland, Barry Schmitt, Andy Rubin re Fwd: New question on Android Java										
11/14/07 Barry Schnitt, Andy Rubin re Fwd: New question on Android Java Android Java	175	05/20/09	daniel.bruengger@noser.com re Proposal for Google	GOOGLE-01-00029843	GOOGLE-01-00029845					
11/14/07 Barry Schnitt, Andy Rubin re Fwd: New question on Android Java Android Java										
Android Java 181 07/26/99	100	44.44.10	·	COOCI E 04 00000044	COOCIE 04 00000044					
181 07/26/09 Email chain from Andy Rubin to Alan Eustace re Communication to Intel	180	11/14/07		GOOGLE-01-00030941	GOOGLE-01-00030944					
181 07/26/09 Communication to Intel COOCLE-01-00031645 COOCLE-01-000316466 COOCLE-01-00046046 COOCLE										
Email from Andy McFadden to android-pd@google.com re [main] Change 70451: Reduce use of the]—word in the VM core. Part of #116987 GOOGLE-01-00038878 GOOGLE-01-00038879	181	07/26/09	*	GOOGLE-01-00031645	GOOGLE-01-00031646					
182 05/13/08 p4@google.com re [main] Change 70451: Reduce use of the I-word in the VM core. Part of #1168987 COOGLE-01-00038879 COOGLE-01-00038879 COOGLE-01-00038879 COOGLE-01-00038879 COOGLE-01-00038879 COOGLE-01-00038879 COOGLE-01-00046046 COOGLE-01-00046046										
185 01/09/09 Business Review Tomorrow - Android, including presentation on PSO Android Business Review by Brady GOOGLE-01-00046046 GOOGLE-01-00051707 GOOGLE-01-00051	182	05/13/08		GOOGLE-01-00038878	GOOGLE-01-00038879					
Email from Patrick Brady to Andy Rubin re Fwd: Business Review Tomorrow - Android, including presentation on PSO Android Business Review by Brady		55, 25, 55								
185										
Persentation on PSO Android Business Review by Brady Brady	105	01/00/00		COOCI E 01 0004/00/	COOCI E 01 0004/04/					
187 03/25/09 Email from Eric Chu to Andy Rubin re Slides for Sergey on Checkout gaps and risks GOOGLE-01-00046648 GOOGLE-01-00046667 Sergey on Checkout gaps and risks GOOGLE-01-00048163 GOOGLE-01-00048163 GOOGLE-01-00048163 GOOGLE-01-00048163 GOOGLE-01-00048163 GOOGLE-01-00053526 GOOGLE-01-00053526 GOOGLE-01-00053526 GOOGLE-01-00053523 GOOGLE-01-00053526 GOOGLE-01-00056202 GOOGLE-01-0005620	185	01/09/09	presentation on PSO Android Business Review by	GOOGLE-01-00046006	GOOGLE-01-00046046					
Sergey on Checkout gaps and risks GOOGLE-01-00046648 GOOGLE-01-00046667										
Sergey on Checkout gaps and risks	187	03/25/09		COOCI F-01-00046648	GOOGI F-01-00046667					
100	107	03/23/07		GOOGLE 01 00040040	GCCGLE 01 00040007					
100 10/11/10 Email from Kristen Gil to Andy Rubin, theoc@google.com re Fwd: BOD question GOOGLE-01-00053526 GOOGLE-01-00053533 GOOGLE-01-00053533 GOOGLE-01-00053533 GOOGLE-01-00051631 GOOGLE-01-00051631 GOOGLE-01-00051631 GOOGLE-01-00051631 GOOGLE-01-00051707 GOOGLE-01-0005170	188	00/00/08		GOOGLE-01-00048156	GOOGLE-01-00048163					
10/11/10										
theoc@google.com re Fwd: BOD question 191 10/19/10 Email chain from Andy Rubin to Bill Coughran re Android in China 192 11/1/2010 Email from Jennifer Byrne (Verizon) to John Lagerling (Google) re Google Search on Android 193 10/25/05 Bellini, et al. re Mobile Strategy 2006 - Mtg Notes, GOOGLE-01-00056184 GOOGLE-01-00056202	190	10/11/10		GOOGLE-01-00053526	GOOGLE-01-00053533					
10/19/10										
192 11/1/2010 Email from Jennifer Byrne (Verizon) to John Lagerling (Google) re Google Search on Android Email from M. Waddell to D. Nishar, D. Jeske, E. 195 10/25/05 Bellini, et al. re Mobile Strategy 2006 - Mtg Notes, GOOGLE-01-00056184 GOOGLE-01-00056202	191	10/19/10	,	GOOGLE-01-00051630	GOOGLE-01-00051631					
192 11/1/2010 Lagerling (Google) re Google Search on Android GOOGLE-01-00051707 GOOGLE-01-00051707 195 10/25/05 Bellini, et al. re Mobile Strategy 2006 - Mtg Notes, GOOGLE-01-00056184 GOOGLE-01-00056202 GOOGLE-01-000										
Email from M. Waddell to D. Nishar, D. Jeske, E. 195 10/25/05 Bellini, et al. re Mobile Strategy 2006 - Mtg Notes, GOOGLE-01-00056184 GOOGLE-01-00056202	192	11/1/2010	, , , , , , , , , , , , , , , , , , , ,	GOOGLE-01-00051706	GOOGLE-01-00051707					
195 10/25/05 Bellini, et al. re Mobile Strategy 2006 - Mtg Notes, GOOGLE-01-00056184 GOOGLE-01-00056202										
	195	10/25/05		GOOGLE-01-00056184	GOOGLE-01-00056202					
		, ,	10.24.05							

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TRIAL	OTAY								
EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	ORACLE'S OBJECTIONS	GOOGLE'S OBJECTIONS	LIMITATIONS OF USE	DATE OFFERED	DATE ADMITTED
196	04/19/06	Email from Vineet Gupta to Andy Rubin re Sun Google Collaboration Draft Revisions and Feedback	GOOGLE-01-00056539	GOOGLE-01-00056557					
199	08/13/09	Email from eng-execs@google.com to publication- approval@google.com re [Eng-execs] [publication- approval] request approval: workshop keynote slides	GOOGLE-01-00057655	GOOGLE-01-00057710					
200	08/09/05	Email chain from Brian Swetland to Patrik Reali re Java VM for Android	GOOGLE-01-00062067	GOOGLE-01-00062068					
201	03/16/06	Email from V. Gupta to A. Rubin and M. Marquis re Sun Google collaboration, with attachment, Collaboration Development and License Agreement	GOOGLE-01-00062071	GOOGLE-01-00062088					
203	09/29/08	Email from Andy Rubin to jtebbitt@google.com re Fwd: Sun slides for OC deal review o 9/29/08	GOOGLE-01-00063285	GOOGLE-01-00063309					
205	02/08/06	Email string from S. McNealy to E. Schmidt re Potential Sun Google partnership in the Mobile Java and OS Space	GOOGLE-01-00065655						
206	04/10/06	Email from V. Gupta to A. Rubin re CONFIDENTIAL Current Proposal on Table	GOOGLE-01-00065669						
207	05/11/07	Email from E. Schmidt to A. Rubin re Java Phone	GOOGLE-01-00066909						
209	04/04/06	Email string from A. McFadden to D. Hackborn re [Android-eng] Proposal: A Variant Type	GOOGLE-01-00075935	GOOGLE-01-00075936					
210	04/13/10	Email string from V. Gundotra to J. Rosenberg and A. Rubin re [Jrstaff] FW: worth reading on appe apps strategy and adobe etc.	GOOGLE-01-00080869						
211	02/25/10	Email chain from Andy Rubin to Eric Schmidt re jil initiative/android store - softbank	GOOGLE-01-00081161						
212	01/30/06	Email from Tim Lindholm to Andy Rubin re Sun meeting	GOOGLE-01-00081660	GOOGLE-01-00081660					
213	04/05/06	Email from Tim Lindholm to Andy Rubin re Comments on collab/ license agreement	GOOGLE-01-00081703	GOOGLE-01-00081704					
214	05/14/06	Email from Eric Schmidt to Andy Rubin re sun deal	GOOGLE-01-00081724						
215	06/01/06	Email from C. Desalvo to A. Rubin re Java Class Libraries	GOOGLE-01-00081881						
216	1/15/2007	Email from Eric Schmidt to Andy Rubin et al. re Android GPS	GOOGLE-01-00081893	GOOGLE-01-00081893					
217	11/21/07	Email from D. Burke to A. Rubin re Future of Mobile Conference	GOOGLE-01-00082216						

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TRIAL EXHIBIT	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	ORACLE'S OBJECTIONS	GOOGLE'S OBJECTIONS	LIMITATIONS OF USE	DATE OFFERED	DATE ADMITTED
NO.					OBJECTIONS	Objections	CSE		
223	7/17/2007	Email from Larry Page to Andy Rubin re [android-team] GPS	GOOGLE-01-00098811	GOOGLE-01-00098812					
230	08/11/07	Email from A. Rubin to B. Lee re Re: [jc-user] New OpenJDK Community Technology Compatibility Kit License (TCK)	GOOGLE-02-00020474	GOOGLE-02-00020475					
233	08/05/09	Email from D. Bornstein to J. Wilson re Re: How aggressive do we scrub the J word?	GOOGLE-02-00039715						
234	04/06/09	Email string from mondrian@google.com to Bob Lee et al. re a small code review: 1453557-p9 Expose the flush functionality in deflater	GOOGLE-02-00046845						
237	01/21/08	Email from Joerg Pleumann to Dan Bornstein re Android article	GOOGLE-02-00070404						
238	01/22/08	Email chain from Eric Chu to Joerg Pleumann re Android article	GOOGLE-02-00071778	GOOGLE-02-00071779					
240	01/08/07	Email from Dan Bornstein to PDB Snippets re Snippet Reminder	GOOGLE-02-00080469						
242	09/15/08	Email chain from Dan Bornstein to Michael Jennings re Possible project for the London office	GOOGLE-02-00081462						
244	09/16/08	Email java-council@google.com to java- council@google.com re [java-council] Re: JCP Issue	GOOGLE-02-00083214	GOOGLE-02-00083216					
246	06/06/07	Email chain from Andy Rubin to Steve Horowitz re [Fwd: MIDP VM on Android]	GOOGLE-02-00089698	GOOGLE-02-00089699					
251	06/25/07	Email from Dan Morrill to Dan Bornstein re Android JRE Coverage -	GOOGLE-02-00104269	GOOGLE-02-00104270					
264	10/02/09	Email chain from Dan Bornstein to Jesse Wilson re [dalvik] FYI: Somebody's Google code project: Dalvik-java-libcore-extended	GOOGLE-02-00175306						
269	11/11/10	Email chain from Dan Morrill to Jerry Wang re Search for Naughty Words	GOOGLE-02-00219047	GOOGLE-02-00219050					
270	06/17/10	Email from Dan Bornstein to titzer@google.com re [dalvik] Dalvik IP issues	GOOGLE-02-00236406						
271	11/05/07	Email from Jason Chen to jasonchen@google.com, ericchu@google.com, android-bugs@google.com re [Android-bugs] [Issue 907928] Need to remove all references to Java. Only exception is Java programming language	GOOGLE-02-00254263	GOOGLE-02-00254264					
273	11/14/07	Email chain from Andy Rubin to Dan Bornstein re ASF joining OHA?	GOOGLE-02-00298303						

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TODIAL									
TRIAL EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	ORACLE'S OBJECTIONS	GOOGLE'S OBJECTIONS	LIMITATIONS OF USE	DATE OFFERED	DATE ADMITTED
274	04/05/06	Email from Steve Horowitz to android-eng@google.c om re wasting time arguing about whether to do stuf f (was Re: Proposal: A Variant Type) (Android designs)	GOOGLE-02-00411591	GOOGLE-02-00411594					
277	04/02/10	Email chain from Hiroshi Lockheimer to Andy Rubin re Fwd: Concerns with GMS agreement with LG	GOOGLE-03-00003271	2GOOGLE-03-00003272					
279	3/12/2008	Email from Hiroshi Lockheimer to Steve Chen et al. re Java issue from Sun	GOOGLE-03-00048571	GOOGLE-03-00048571					
281	01/07/09	Email chain from Bob Lee to Hiroshi Lockheimer re Nosers in 2009	GOOGLE-03-00075095						
285	UNDATED	Google PowerPoint presentation entitled "Android-OC Quarterly Review- Q3/Q4"	GOOGLE-00303867	GOOGLE-00303884					
287	UNDATED	Andy McFadden: Objectives and Key Results- Project Android	GOOGLE-03374578	GOOGLE-03374593					
290	00/00/10	Andy McFadden: Objectives and Key Results- Project Android	GOOGLE-04-00008170	GOOGLE-04-00008179					
291	UNDATED	Document titled "For the twelve-month period from 1-sept-2007 to 1-sep-2008"	GOOGLE-04-00010086	GOOGLE-04-00010087					
298	01/03/06	Email chain from Brian Swetland to Mathias Agopian re new java world	GOOGLE-04-00042610	GOOGLE-04-00042612					
303	8/16/2006	Email from Michael Fleming to Brian Swetland re manifesto	GOOGLE-04-00055169	GOOGLE-04-00055171					
306	05/15/07	Email from David Turner to Cedric Beust re [Android-eng] Performance	GOOGLE-04-00099105	GOOGLE-04-00099107					
309	07/24/05	Email string from T. Lindholm to N. Minar re Should we contribute to Harmony?	GOOGLE-09-00003487	GOOGLE-09-00003488					
311	01/04/07	Email from Andy Rubin to Lars Bak re Java Libs	GOOGLE-10-00046844	GOOGLE-10-00046846					
312	05/25/10	Email chain from Dan Grove to Linus Upson re Oracle and Java	GOOGLE-10-00146245						
318	07/15/05	Email from T. Lindholm to T. Lindholm re Android notes	GOOGLE-12-00000115						
321	08/09/05	Email from Andy Rubin to Tim Lindholm re Project advisors	GOOGLE-12-00000656	GOOGLE-12-00000656					
323	06/26/06	Email chain from Tim Lindholm to Andy McFadden re Skelmir Conference Call Notes	GOOGLE-12-00010610	GOOGLE-12-00010611					
325	12/12/05	Email from Tim Lindholm to weekly@google.com re weekly	GOOGLE-12-00018231	GOOGLE-12-00018231					
326	02/20/09	Email string from Bob Lee to Tim Lindholm re Open Source Java	GOOGLE-12-00027267	GOOGLE-12-00027269					

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TRIAL EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	ORACLE'S OBJECTIONS	GOOGLE'S OBJECTIONS	LIMITATIONS OF USE	DATE OFFERED	DATE ADMITTED
328	06/20/07	Email from Joshua Bloch to Tim Lindholm re Talking points	GOOGLE-12-00078603						
329	08/01/05	Email string from V. Bhargava to D. ("Deep") Nishar, T. Lindholm re Follow-up Sun/Java Open Source	GOOGLE-12-00078618	GOOGLE-12-00078620					
330	11/13/06	Email from Tim Lindholm to Matt Frantz re Fwd: Java is free:-)	GOOGLE-12-00078864	GOOGLE-12-00078865					
331	04/20/06	Email from A. Rubin to T. Lindholm, C. DiBona, F. Montes, et al. re Sun Deal Review, with attachment	GOOGLE-12-00080355	GOOGLE-12-00080367					
332	11/27/2006	Email from Prabha Krishna to Eric Schmidt re Java usage and trends (best Google internal contacts)	GOOGLE-13-00027147	GOOGLE-13-00027149					
336	06/05/08	Email from Jeff Bailey to android-open@google.com re [android-open] Meeting notes	GOOGLE-14-00008681	GOOGLE-14-00008685					
337	08/14/07	Email from Ed Cobb to Wayne Carr, Michael Bechauf, Greg Stein, et al. re Sun OpenJDK derivative TCK license-> RE: Conference Call Update re: Discussions with Sun on Apache-Sun Dispute	GOOGLE-14-00024408	GOOGLE-14-00024409					
339	00/00/00	Email from Andy Rubin to Timothy Lindholm, Richard Miner, Chris DiBona, et al. re FYI FMG deal review enclosed, with attachment.	GOOGLE-14-00042243						
340	UNDATED	Draft document titled "Android Compatibility Test Suite (CTS) Plan Document"	GOOGLE-15-00000179	GOOGLE-15-00000188					
347	09/28/10	Email chain from Patrick Brady to Darla Kissner re question for board/earnings materials	GOOGLE-17-00066964	GOOGLE-17-00066964					
348	09/28/10	Email from D. Morrill to ? (no recipients listed) re Results of Word Search on Android code	GOOGLE-17-00067006	GOOGLE-17-00067007					
354	11/19/08	Email from Dan Morrill to android-devrel re Fwd: [Googlers] Highlights from the 2009 Planning Process	GOOGLE-17-00738457	GOOGLE-17-00738460					
356	09/28/10	Email chain from Jean-Baptiste Queru to Dan Morrill re The 'bad word" hits	GOOGLE-18-00020591	GOOGLE-18-00020592					
358	12/27/09	Email from J. Bloch to J. Wilson re Re: OpenJDK on Android?	GOOGLE-20-00001439						
359	08/11/09	Email from Dan Bornstein to jessewilson@google.com re (No Subject)	GOOGLE-20-00326464						

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TRIAL EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	ORACLE'S OBJECTIONS	GOOGLE'S OBJECTIONS	LIMITATIONS OF USE	DATE OFFERED	DATE ADMITTED
361	10/29/08	Email from Patrick Brady to Sumit Agarwal re Android Preso with attachment: Google PowerPoint presentation entitled "Mobile Search, Ads and Apps: Google's Mobile Focus Areas," dated 2008	GOOGLE-22-00042068	GOOGLE-22-00042103					
363	06/12/09	Email from Patrick Brady to Daniel Conrad re Fwd: Android Strategy and Partnerships preso, with attachment	GOOGLE-22-00060006	GOOGLE-22-00060044					
370	11/04/10	Internal Google document entitled "Mobile Strategy Summit - Notes," dated November 4-5, 2010	GOOGLE-23-00000049	GOOGLE-23-00000057					
372	08/21/06	Email from Brian Swetland to android- eng@google.com re [Android-eng] very important note about copyright, licenses and external libraries	GOOGLE-24-00010061						
373	4/24/2007	Email from Richard Miner to Nick Sears re sprint pres including Google presentation to Sprint Nextel	GOOGLE-24-00010459	GOOGLE-24-00010538					
375	9/19/2006	Email from Andy Rubin to Richard Miner re Google Phone Images, including presentation on Android BenQ technical overview	GOOGLE-24-00013098	GOOGLE-24-00013150					
377	3/20/2006	Email from Andy Rubin to Richard Miner re Fwd: What's in/What's out discussion, including presentation on the Sun-Google partnership	GOOGLE-24-00013701	GOOGLE-24-00013713					
378	10/6/2006	Email from Richard Miner to Salvo Mizzi re More than a call with Google	GOOGLE-24-00016512	GOOGLE-24-00016514					
380	10/14/06	Email chain from Bennett B Payne to Rich Miner re Google & IBM: SW Development Discussion - Linux Mobile Platform	GOOGLE-24-00017080	GOOGLE-24-00017083					
382	11/16/07	Email string from A. Rubin to E. Chu, R. Miner, B. Schnitt, et al re Google folks being quoted	GOOGLE-24-00020259	GOOGLE-24-00020260					
383	11/06/07	Email from R. Miner to D. Burke re Q&A - HYPERLINK DOES NOT WORK	GOOGLE-24-00020885	GOOGLE-24-00020894					
384	10/22/08	Email from Rich Miner to Patrick Brady re here u go, with attachment	GOOGLE-24-00021514	GOOGLE-24-00021546					
387	11/09/06	Email from R. Miner to D. Thevenon re pres, attaching an Android PowerPoint presentation titled "The Google Phone," dated November 2006	GOOGLE-24-00147890	GOOGLE-24-00147969					
389	08/01/06	Email string from R. Miner to A. Rubin re Re: JVM	GOOGLE-24-00197887						
394	10/03/07	Email from Google Documents to google_bod@google.com re Eric 2008 Strategy Memo	GOOGLE-26-00006035	GOOGLE-26-00006042					

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TRIAL EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	ORACLE'S OBJECTIONS	GOOGLE'S OBJECTIONS	LIMITATIONS OF USE	DATE OFFERED	DATE ADMITTED
		Email from Alan Eustace to Larry Page et al. re							
395	8/22/2005	Engineering Operating plans, including Alan Eustace Operating Plan - August 2005	GOOGLE-26-00007276	GOOGLE-26-00007509					
401	11/07/06	Email from Nick Sears to emg@google.com, Andy Rubin, Ethan Beard, et al. re Mobile Strategy Meeting Notes, with attachment entitled Mobile Strategy meeting 2007, Eric's question #14	GOOGLE-26-00031099	GOOGLE-26-00031103					
404	01/26/10	Internal Google document Feb 2006 - Jan 2010	GOOGLE-27-00000533	GOOGLE-27-0000571					
405	05/30/08	Email string from E. Schmidt to B. Lee re Sun Java SE	GOOGLE-27-00002479						
406	01/29/09	Email chain from Eric Schmidt to Brett Slatkin re How about we buy Java from Sun?	GOOGLE-27-00002853						
408	07/22/10	Email from Jonathan Rosenberg to Eric Schmidt re Fwd: Mobile, Android, Enterprise OCQs (7/12 and 7/20)	GOOGLE-27-00016324	GOOGLE-27-00016404					
409	05/22/07	Email from Sung Hu Kim to arubin@google.com, ethan@google.com, Nick Sears, et al. re Notes from Android marketing meeting, May 21, 2007	GOOGLE-29-00002338	GOOGLE-29-00002341					
414	07/20/06	Email string from A. Rubin to H. Lockheimer, S. Horowitz re Fwd: Large Meeting Notes from LGE, with attachment	GOOGLE-38-00010714	GOOGLE-38-00010719					
415	02/26/07	Email from Dan Bornstein to Ray Chen, Steve Horowitz re Greetings from the Android VM team	GOOGLE-38-00015416	GOOGLE-38-00015417					
420	07/18/07	Email from Dan Bornstein to crazybob@google.com re (No Subject)	GOOGLE-40-00000073	GOOGLE-40-00000074					
422	11/13/07	Email from Joshua Bioch to crazybob@google.com re (No Subject)	GOOGLE-40-00003628	GOOGLE-40-00003632					
423	11/26/07	Email chain from Bob Lee to Eric Chu re Fwd: Orange	GOOGLE-40-00004582	GOOGLE-40-00004583					
425	10/19/10	Document titled "Rubinisms - Andy Rubin on Android"	GOOGLE-49-00000848	GOOGLE-49-00000855					
428	01/19/07	Email from Steve Horowitz to emg@google.com re Android GPS Notes, including Notes from Android GPS meeting	GOOGLE-58-00022017	GOOGLE-58-00022022					
431	10/12/10	Email chain from Cathay Bi to Alan Eagle, Jonathan@google.com re BOD question attaching Google PowerPoint slides entitled "The 5 Business Units each a \$10B opportunity; Android and Chrome platforms critical assets for their success,"	GOOGLE-58-00035115	GOOGLE-58-00035120					
432	05/20/05	Email chain from S. Dempsey to J. Rosenberg re Tony h, with attachment	GOOGLE-58-00048923	GOOGLE-58-00048931					

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TRIAL EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	ORACLE'S OBJECTIONS	GOOGLE'S OBJECTIONS	LIMITATIONS OF USE	DATE OFFERED	DATE ADMITTED
		Email from Jonathan.Schwartz@Sun.COM to							
435	04/27/06	eschmidt@google.com re (SPAM: 6.58) Java/Linux Mobile Platform	GOOGLE-66-00000274						
437	01/15/07	Email from Eric Schmidt to Alan Eustace re FW: sun/google	GOOGLE-81-00007719	GOOGLE-81-00007720					
438	04/19/07	Email from Andy Rubin to Alan Eustace re Noser	GOOGLE-81-00008904						
464	4/20/2005	Certificate of Registration, Java 2 Standard Edition 1.4, TX0006196514	OAGOOGLE0000114637	OAGOOGLE0000114641					
474	11/21/02	Terms and conditions of the license & export for Java 2 SDK, Standard Edition Documentation 1.4.0	OAGOOGLE0000114928	OAGOOGLE0000114945					
475	12/20/04	Certificate of Registration, Java 2 Standard Edition, Version 5.0, TX0006066538	OAGOOGLE0000114968	OAGOOGLE0000114972					
530	10/01/08	Email from V. Gupta to J. Kaul, E. Klein, and R. Green re Google Android Discussion Opportunity	OAGOOGLE0000149295						
531	04/29/09	Email from Leo Cizek to Vineet Gupta and Tom Harris re M Buccholz at Google	OAGOOGLE0000150908						
533	01/27/09	Email from Rita.Manachi@Sun.COM to David Bryant re Fwd: Preso for JavaFX Mobile briefing today	OAGOOGLE0000318609	OAGOOGLE0000318622					
534	07/25/08	Email from Param Singh to Edwin Washington re [Fwd: URGENT! [Fwd: SavaJe Non-Goodwill Intangible Asset Information for review]], with attachment	OAGOOGLE0000345591	OAGOOGLE0000345607					
535		Email chain from Vineet Gupta to Leo Cizek re Good news! - re Android Research	OAGOOGLE0000355438	OAGOOGLE0000355439					
536	02/02/06	Email from Vineet Gupta to Alan Brenner, Joe Heel, Eric Chu re IMPORTANT: Confidential: - Rev 4 of Sun/Google Proposal, with attachment	OAGOOGLE0000357426	OAGOOGLE0000357441					
537	8/2/2007	Email from Vineet Gupta to Lino Persi re Google's Mobility Push	OAGOOGLE0000362605	OAGOOGLE0000362606					
538	10/29/07	Email from Vineet Gupta to Andy Rubin re IMPT: Ref JavaME	OAGOOGLE0000363712	OAGOOGLE0000363713					
539	03/20/09	Email from Marc Canel to Vineet Gupta re Asus and a few other topics	OAGOOGLE0000400134						
540	10/27/09	Email chain from Peter Filice to Neal.Civjan@Sun.COM re [Fwd: [Fwd: Re: Draft slides for tomorrow's meeting with Thomas/Hasan/]]	OAGOOGLE0000412096	OAGOOGLE0000412098					
541	04/16/07	Email from Heidi.Fertig@Sun.COM to allsun@sun.com re Sun and SavaJe Announce Definitive Agreement	OAGOOGLE0000424812	OAGOOGLE0000424813					

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TRIAL					ORACLE'S	GOOGLE'S	LIMITATIONS OF		
EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	OBJECTIONS	OBJECTIONS	USE	DATE OFFERED	DATE ADMITTED
110.		Email from Erik.Klein@Sun.COM to Yoric De Deken,							
542	11/12/09	Aisling MacRunnels re ELT Prep - Update, with	OAGOOGLE0000457613	OAGOOGLE0000457617					
		attachment							
		Email from Martin.Lister@Sun.COM to fx-							
543	05/11/09	deployment-core@Sun.COM, Michael Eldredge,	OAGOOGLE0000488495	OAGOOGLE0000488497					
		Simon Nicholson, et al. re Finding a way forward							
544	06/19/09	Email from Kerry.McGuire@Sun.COM to Jeet Kaul, Craig Gering re Impairment Review- Savaje/Acadia,	OAGOOGLE0000489028	OAGOOGLE0000489042					
344	00/19/09	with attachment	OAGOOGLE0000469026	OAGOOGLE0000469042					
		Email from Kerry.McGuire@Sun.COM to Craig							
548	06/25/09	Gering, Jeet Kaul re Jeet, Craig - please look -	OAGOOGLE0000489235	OAGOOGLE0000489237					
		updated Q&A re: Savage impairment							
		Email chain from Vineet Gupta to Eric Keller re Fwd:							
549	07/02/10	M&A/Corp Dev Slides update as of EOD 6-30	OAGOOGLE0000725012	OAGOOGLE0000725019					
550	09/14/10	Email from D. Green to S. Stillabower re where I see	OAGOOGLE0000799926						
		Android Email from J. Lee to M. Pfefferlen, et al. re TW							
551	10/08/10	goaling	OAGOOGLE0001156559	OAGOOGLE0001156560					
		Email from Eric.Chu@Sun.COM to A. Brenner, N.							
553	02/12/06	Civjan, J. Heel, et al. re Internal Draft Messaging for	OAGOOGLE0001337228	OAGOOGLE0001337231					
		Armstrong at GSM							
557	3/7/2006	Email from Mark Fulks to Konstantin Zolotnikov re	OAGOOGLE0002518850	OAGOOGLE0002518856					
337	3/7/2000	Armstrong 1.0 input from Marketing	OAGOOGLE0002318030	OAGOOGLE0002318830					
		Email chain from Phyllis.Scargle@Sun.COM to APS-							
560	03/25/09	staff@sun.com, Eric Klein Jr., Mark Herring re	OAGOOGLE0003388109	OAGOOGLE0003388138					
563	03/08/07	Rick/Brent slides, with attachment Email from J. Schwartz to S. McNealy re Re: plane	OAGOOGLE0004633849						
363	03/06/07	Email from L. Persi to L. Cizek re Google's Mobility	UAGOOGLE0004055649						
565	09/24/07	Push	OAGOOGLE0004781928	OAGOOGLE0004781931					
5/5	04/15/10	Oracle PowerPoint presentation entitled "OSS	O A COOCI F000F 400F00	O A COOCI F000F400F44					
567	04/15/10	Quarterly Business Review Q4, FY10"	OAGOOGLE0005499700	OAGOOGLE0005499744					
		Email chain from Brian Sutphin to Brian Moriarty re							
568	08/07/08	[Fwd: [Fwd: (KKR) Software Slides]], with	OAGOOGLE0006232033	OAGOOGLE0006232057					
		attachment							
572	04/05/10	Email from Jeet Kaul to Hasan Rizvi re next rev for	OAGOOGLE0007714992	OAGOOGLE0007715016					
		java oem analysis, with attachment Email from Federico Chab to Hasan Rizvi re Can you							
573	06/25/10	call me on my cell - 650-868-8932 ASAP thx eom,	OAGOOGLE0007728119	OAGOOGLE0007728131					
373	00/25/10	with attachments	5/1G00GEE000//20119	5/10000LL000//20101					
					<u> </u>	1	1	1	

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TRIAL EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	ORACLE'S OBJECTIONS	GOOGLE'S OBJECTIONS	LIMITATIONS OF USE	DATE OFFERED	DATE ADMITTED
578	11/04/07	Email chain from Jeetendra.Kaul@Sun.COM to Jacki DeCoster re [Fwd: Google/NetBeans]	OAGOOGLE0009702774	OAGOOGLE0009702775					
579	09/10/09	Email chain from Jacob Lehrbaum to Rick Moss re Followup, with attachment	OAGOOGLE0009784788	OAGOOGLE0009784852					
582	02/19/06	Email from V. Gupta to N. Civjan re [Fwd: [Fwd: Google]], with attachment	OAGOOGLE0013996760	OAGOOGLE0013996762					
583	07/06/10	Oracle PowerPoint presentation entitled "Q1 FY11 Java Sales Review"	OAGOOGLE0014021241	OAGOOGLE0014021358					
586	10/22/08	Email chain from Vineet Gupta to Jonathan Schwartz re STATUS: MS TB Side	OAGOOGLE0019195259	OAGOOGLE0019195261					
590	07/01/10	Redacted email from Thomas Kurian to Larry Ellison, Safra Catz re proposal	OAGOOGLE0024893274	OAGOOGLE0024893275					
591	06/19/07	Stand-alone TCK License Agreement between Sun Microsystems, Inc. and BEA Systems, Inc., dated June 12, 2007	OAGOOGLE0100000213	OAGOOGLE0100000227					
592	06/27/09	Sun Community Source License, Agreement No. 160924, dated June 27, 2009	OAGOOGLE0100000454	OAGOOGLE0100000471					
593	09/16/06	Stand-alone TCK License Agreement between Sun Microsystems, Inc. and Matsushita Electric Industrial Co., Ltd.	OAGOOGLE0100001400	OAGOOGLE0100001419					
594	08/14/09	Stand-alone TCK License Agreement between Sun Microsystems, Inc. and Research In Motion, Limited, dated August 14, 2009	OAGOOGLE0100001734	OAGOOGLE0100001749					
606	4/20/2005	Deposit copy of Java 2 Standard Edition Version 1.4, TX0006196514	OAGOOGLE0100030638	OAGOOGLE0100030689					
610		JDK 5 Binaries, documentation, and source code from Oracle website	OAGOOGLE0100067301	OAGOOGLE0100067304					
610.1	8/25/2004	Java 2 Platform Standard Edition Development Kit 5.0 Specification (license.html)							
610.2	UNDATED	Java SE 5 API Documentation							
615	3/16/2009	Email from Brian Sutphin to Mary Beth Gagen re [Fwd: Credit Suisse Presentation (Confidential)] (Credit Suisse valuation)	OAGOOGLE0100167761	OAGOOGLE0100167788					
617	09/22/05	Email chain from Leo Cizek to Matthew Marquis re Time-sensitive: Google - Java ME proposal	OAGOOGLE0100167795	OAGOOGLE0100167798					
618	03/26/06	Email chain from Andy Rubin to Vineet Gupta re Sun Google Revised Draft Collaboration Development and License Agreement, with attachment	OAGOOGLE0100168441	OAGOOGLE0100168459					
619	03/29/06	Email from Andy Rubin to Vineet Gupta, Matt Marquis re Revised Collaboration Development and License Agreement, with attachment	OAGOOGLE0100168460	OAGOOGLE0100168478					

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TRIAL EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	ORACLE'S OBJECTIONS	GOOGLE'S OBJECTIONS	LIMITATIONS OF USE	DATE OFFERED	DATE ADMITTED
620		Source for Java Development Kit 1.1.5, DS0000001795	OAGOOGLE0100209731	OAGOOGLE0100209731					
622	UNDATED	Java SE 1.4 Source Code	OAGOOGLE0100209733						
623	UNDATED	Java SE 5 Source Code	OAGOOGLE0100209734						
623.101		\j2se\src\java\lang\Math.java							
624	12/12/05	Google PowerPoint presentation entitled "How to Design a Good API and Why it Matters," dated December 2005	OAGOOGLE0100219511	OAGOOGLE0100219557					
744	05/00/09	Google Code- AdSense API- AdSense API Terms and Conditions, May 2009							
748	00/00/10	Android Compatibility Program, Android 2.1 Compatibility Definition							
749	00/00/10	Android Compatibility Program, Android 2.2 Compatibility Definition							
769	UNDATED	Android open source project- Frequently Asked Questions							
774	03/25/11	Paul- "Android openness withering as Google witholds Honeycomb code"							
776		Android Source Code Downloaded from android.git.kernel.org by Johnson-Laird, Inc.							
781	00/00/11	Google Code- Blogger APIs (Labs)- Blogger API Terms of Service							
782	08/05/10	Blodget- "Google's Android Is Making Boatloads Of Money, Says SchmidtWay More Than It Costs To Make"							
812	11/04/10	Google Code- Google Contacts Data API- API Terms of Service							
813	00/00/11	Google Code- Google Maps API Family- Google Maps/Google Earth APIs Terms of Service							
815		Google I/O 2008 Video Entitled, "Anatomy and Physiology of an Android"							
819	UNDATED	Google Code- Google Sites APIs (Labs)- Google Sites Data API Terrms of Service							
821	00/00/06	Google Code- Terms and Conditions for Google SOAP Search API Service							
852	05/26/08	Faz.net- Google CEO Eric Schmidt: "The next big wave in advertising is the mobile internet"; UPDATE: Interview with Eric Schmidt: "A new opportunity fpr monetization of social networks" dated September 2010							

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Corrected Joint Exhibit List

TOTAL Y									
TRIAL EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	ORACLE'S OBJECTIONS	GOOGLE'S OBJECTIONS	LIMITATIONS OF USE	DATE OFFERED	DATE ADMITTED
		Letter from Google Inc. and Verizon to the Federal							
853	01/14/10	Communications Commission re Open Internet GN							
856	10/29/10	Google, Inc. Form 10-Q for the quarterly period ended September 30, 2010							
861	9/1/2011	Android Open Source Project: Android Compatibility Downloads, available at http://source.android.com/compatibility/downloads. html							
862	UNDATED	Android open source project- Frequently Asked Questions							
865	9/1/2011	Android Open Source Project: Building for devices, available at http://source.android.com/source/building-devices.html							
867	09/01/11	Android open source project- Initializing a Build Environment							
870	08/17/10	Weintraub- "Android less about money, more about iPhone disruption"							
874	09/01/11	elinux.org- Android Build System							
877	09/22/08	Joshua Bloch: Bumper-Sticker API design, available at: http://www.infoq.com/articles/API-Design-Joshua-Bloch							
880	UNDATED	Oracle- The Java History Timeline							
886	Undated	Carnegie Endowment For International Peace Keynote Speech- available at HTTP ://WWW.YOUTUBE.COM/WATCH?V=ZI3 Q4DE PUJK							
916	11/12/07	Openhandsetalliance.com- Open Handset Alliance Releases Android SDK							
917	04/10/07	The Apache Software Foundation- "Open Letter to Sun Microsystems"							
920	7/20/2010	Email from TJ Angioletti to Eric Schulman re Presentation, including Oracle presentation on Oracle - Google Android Meeting	OAGOOGLE0101641343	OAGOOGLE0101641372					
950	03/09/09	Google code- Picasa Web Albums Data API Terms of Service							
951	10/14/10	morningstar.com- Google Inc. <u>GOOG</u> Q3 2010 Earnings Call Transcript (morningstar)							

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TRIAL EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	ORACLE'S OBJECTIONS	GOOGLE'S OBJECTIONS	LIMITATIONS OF USE	DATE OFFERED	DATE ADMITTED
956	05/11/01	Dan Borenstein CV		-					
969	06/30/09	Sun Microsystems, Inc. Form 10-K For the fiscal year ended June 30, 2009							
971	6/30/2008	Sun Microsystems, Inc. Form 10-K for the year ending June 30, 2008, available at http://www.sec.gov/Archives/edgar/data/709519/000 119312508187118/d10k.htm							
973	06/30/06	Sec.gov- 2006 Annual Report on Form 10-K							
980	00/00/1996	Book: The Java Application Programming Interface, Vol. 1 - Core Packages	OAGOOGLE0000107143	OAGOOGLE0000107670					
981	6/18/1905	The Java Application Programming Interface, Volume 2 (Addison-Wesley 1996)	OAGOOGLE0000124993	OAGOOGLE0000125427					
984	00/00/2005	Book: Java Language Specification, 3d ed.							
990	07/28/10	Wall Street Journal- "Eric Schmidt on Google's Next Tricks"							
995	08/17/10	Huang- "Google's Rich Miner Says Timing Is Everything for Android: Three Thoughts from Mobile Monday"							
997	02/25/10	Google Code- YouTube APIs and Tools- Terms of Service							
1000	11/05/07	News from Google- "Industry Leaders Announce Open Platform for Mobile Devices"							
1002	11/24/08	Email chain from Tim Lindholm to Andy Rubin re Android and JavaOne	GOOGLE-01-00031204	GOOGLE-01-00031205					
1004	06/30/05	Google Inc. Acquisition of Android, Inc. Closing Purchase Price Calculation and Allocation; Stock Purchase Agreement By and Among Google Inc. Android, Inc. The Stockholders of Android, Inc. Andrew E. Rubin, as stockholder agent and U.S. Bank, National Association, as escrow agent dated as of June 30, 2005	GOOGLE-00303922	GOOGLE-00304003					
1009	06/30/10	Oracle Form 10-K for the fiscal year ended May 31, 2010	OAGOOGLE0101928720						
1010	06/27/11	Oracle Form 10-K for the fiscal year ended May 31, 2011	OAGOOGLE0101928708						
1012	02/28/07	Email from Tracey Cole to John Rizzo re Proposal	GOOGLE-01-00065935	GOOGLE-01-00065938					
1018	11/22/10	Email chain from Tim Bray to Andy Rubin re Guido Van Rossum on py4android	GOOGLE-01-00053353	GOOGLE-01-00053354					
1019	06/03/10	Email chain from Tim Bray to Jesse Wilson re Your speaking request for Java One	GOOGLE-20-00063112						

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TRIAL EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	ORACLE'S OBJECTIONS	GOOGLE'S OBJECTIONS	LIMITATIONS OF USE	DATE OFFERED	DATE ADMITTED
1025	10/13/11	Morningstar.com- Google, Inc. <u>GOOG</u> Q3 2011 Earnings Call Transcript							
1026	08/26/03	Sun Community Source License: Danger, Inc.	OAGOOGLE0100036648	OAGOOGLE0100036679					
1028	UNDATED	Poster: "The Java Class Libraries, Java 2 Platform, SE 5.0"							
1029	04/29/09	Email string from java-council@google.com to java- council@google.com and Martin Buchholz re Java Sun/Google discussions with L. Cizek	GOOGLE-02-00038403	GOOGLE-02-00038404					
1030		Android Source Code (Version 2.2.3_R2, Froyo)							
1044	01/27/09	Email chain from Eric Chu to Andy Rubin re Josh Bloch	GOOGLE-25-00012404						
1045	12/09/10	The Apache Software Foundation- "The ASF Resigns From the JCP Executive Committee"							
1047	00/00/12	The Apache Software Foundation- "FAQ Open Letter to Sun Microsystems- JCK"							
1048	11/15/07	Sun concerned Google's Android will fracture Java							
1050	06/20/07	Email from Chris DiBona to Andy Rubin re Response to Apache-Sun Dispute	GOOGLE-01-00028037	GOOGLE-01-00028040					
1051	06/20/07	Follow-up email from Andy Rubin to Chris DiBona re Fwd: Confidential: License Model	GOOGLE-14-00042835	GOOGLE-14-00042836					
1053	11/02/07	Email from Jonathan Schwartz to Rich Green re Google	OAGOOGLE0004646067						
1054	11/06/07	Email chain from Jonathan Schwartz to John Fowler re Jonathan Schwartz's Weblog	OAGOOGLE0004646176						
1055	11/12/07	Email chain from Jonathan Schwartz to Karen Kahn re Google & SDK Announcement	OAGOOGLE0004646434	OAGOOGLE0004646437					
1056	03/26/08	Email string from J. Schwartz to M. Mickos re Re: no doubt you saw	OAGOOGLE0004653432	OAGOOGLE0004653433					
1057	5/6/2008	Email from Hung, J. to jcg leders@sun re FINAL: JavaOne 2008 CSG Overview/Run of Show/FAQ	OAGOOGLE0004832270	OAGOOGLE0004832314					
1058	10/7/2008	Email from Gupta, Vineet to ambin@google.com et al. re: Google I Sun- Android/JavaFX discussion	OAGOOGLE0000386023	OAGOOGLE0000386023					
1061	10/05/10	Email chain from Aditya Agarwal to Nicole Dalton re OCQ deck- quick help needed, with attachment	GOOGLE-21-00008116	GOOGLE-21-00008139					
1062	UNDATED	Classes and Interfaces Mentioned in the Java Language Specification (3d Ed.) (excluding examples and commentary)							
1065	10/11/05	Email string from L. Page to A. Rubin re Re: Strategy 2006	GOOGLE-01-00095317	GOOGLE-01-00095318					
1072	UNDATED	Document titled "Accused API Packages and Files in Android"							

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TRIAL									
EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	ORACLE'S OBJECTIONS	GOOGLE'S OBJECTIONS	LIMITATIONS OF USE	DATE OFFERED	DATE ADMITTED
1074	06/28/10	Email chain from Safra Catz to dorian.daley@oracle.com re (No Subject)	OAGOOGLE0019705749	OAGOOGLE0019705751					
1079	UNDATED	Unable to distinguish description	GOOGLE-00-00002800	GOOGLE-00-00002806					
1101	03/31/09	Email chain from Jennifer Flannery to Evan Sidarto re slides for Joan's All-Hands, with attachment	GOOGLE-32-00010479	GOOGLE-32-00010481					
1102	00/00/09	Google presentation entitled "Android: OC Quarterly Review, Q2 2009"	GOOGLE-03371505	GOOGLE-03371539					
1104	04/12/12	Seeking Alpha- Google Management Discusses Q1 2012 Results- Earnings Call Transcript							
1107	07/22/09	Email chain from Sapna Kapur to Andy Rubin re Inputs for Pricing KickOff	GOOGLE-01-00031336						
1109	02/27/12	Google+ Andy Rubin- (Text box) Walking around Mobile World Congress							
1110	02/27/12	Google Mobile Blog- Andy Rubin- Android@Mobile World Congress: It's all about the ecosystem							
1118	04/04/12	Stone- Google's Page: Apple's Android 'Pique 'For Show'							
1120	07/14/11	Seeking Alpha.com- Google's CEO Discusses Q2 2011 Results- Earnings Call Transcript							
1203.1	UNDATED	Google PowerPoint presentation entitled "Android-OC Quarterly Review- Q3/Q4"	GOOGLE-01-00072883	GOOGLE-01-00072896					
1204	10/12/10	Google PowerPoint presentation entitled "Android-OC Quarterly Review- Q4 2010"	GOOGLE-01-00064207	GOOGLE-01-00064231					
1205	05/03/11	Google PowerPoint presentation Redacted version entitled "Android- OC Quarterly Review- Q1 2011"	GOOGLE-00-00002811	GOOGLE-00-00002818					
1206	07/26/11	Google PowerPoint presentation Redacted version entitled "Android- OC Quarterly Review- Q2 2011"	GOOGLE-00-00002819	GOOGLE-00-00002825					
1208.1	10/12/11	Google PowerPoint presentation entitled "Android Plan Review"	GOOGLE-00-00002836	GOOGLE-00-00002840					
1211		Android Finance Review	GOOGLE-00-00002830	GOOGLE-00-00002834					
1213	UNDATED	Unable to distinguish description	GOOGLE-00-00002835						
1218	03/31/12	Document titled "Total Android activations: ~324M"	GOOGLE-00-00002846						
2001		E-mail; Dated: August 5, 2005; From: Vineet Gupta - vineet.gupta@sun.com; To: Leo Cizek - leo.cizek@sun.com; Re: RE: [Fwd]: Re: Java (JTWT) licensing issues CIZEK Dep EX Google 151	OAGOOGLE0000355988	OAGOOGLE0000355990					

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EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	ORACLE'S OBJECTIONS	GOOGLE'S OBJECTIONS	LIMITATIONS OF USE	DATE OFFERED	DATE ADMITTED
		E-mail; Dated: September 22, 2005; From: Vineet							
		Gupta - vineet.gupta@sun.com; To: Lino Persi -							
2002		lino.persi@sun.com; Leo Cizek - leo.cizek@sun.com;	OAGOOGLE0000356199	OAGOOGLE0000356200					
		Re: [Fwd: Re: NEX t Steps] CIZEK Dep EX Google							
		152							
		E-mail ;Dated: September 26, 2005; From: Vineet							
2002		Gupta - vineet.gupta@sun.com; To: Andy Rubin -	O A COOCI E000101 (770	O A COOCI F000101/770					
2003		arubin@google.com ; Cc: Leo Cizek -	OAGOOGLE0001816770	OAGOOGLE0001816770					
		leo.cizek@sun.com ; Re: Re: No Response - partnering meeting CIZEK Dep EX Google 153							
		E-mail; Dated: October 27, 2005; From: Vineet Gupta							
		vineet.gupta@sun.com; To: Andy Rubin -							
2004		arubin@google.com ;Re: Google/Sun NEX t Steps?	OAGOOGLE0000356714	OAGOOGLE0000356715					
		CIZEK Dep EX Google 154							
		E-mail; Dated: October 31, 2005; From: Vineet							
2005		Gupta - vineet.gupta@sun.com; To: Leo Cizek -	OAGOOGLE0000356785	OAGOOGLE0000356786					
2003		leo.cizek@sun.com ; Re: Re: Sun/Google - Java ME	CAGCCGEE0000330703	CAGOOGLE0000330780					
		sub-teams CIZEK Dep EX Google 155							
		E-mail; Dated: November 21, 2005; From: Leo Cizek;							
2006		To: Andy Rubin, Tracey Cole; Re: Urgent: Sun-	GOOGLE 01-00018137	GOOGLE 01-00018137					
		Google meeting re-CLDC Hotspot CIZEK Dep EX							
		Google 156 E-mail ; Dated: December 5, 2005 ; From: Vineet							
		Gupta - vineet.gupta@sun.com ; To: Leo Cizek -							
2007		leo.cizek@sun.com; Re: Re: Notes from Sun-	OAGOOGLE0000357000	OAGOOGLE0000357002					
		Google/Android meeting on 12/1 CIZEK Dep EX							
		Google 157							
		Contact Report (ACT Contact Mgmt Systm); Leo							
		Cizek (Oracle, Corp) ; Andy Rubin (Google, Inc)							
2008		Notes: Note the history change for notes dated	OAGOOGLE0100029448	OAGOOGLE0100029448					
		08/19/05 and Google/Sun mtg date CIZEK Dep EX							
		Google 158							
		E-mail; Dated: March 17, 2007; From: Vineet Gupta							
2009		vineet.gupta@sun.com; To: Leo Cizek -	OAGOOGLE0000361234	OAGOOGLE0000361244					
		leo.cizek@sun.com ; Re: Re: Google phone - its for real CIZEK Dep EX Google 159							
		E-mail; Dated: April 2, 2007; From: Vineet Gupta -							
		vineet.gupta@sun.com; To: Leo Cizek -							
2010		leo.cizek@sun.com; Lino Persi - lino.persi@sun.com;	OAGOOGLE0000361321	OAGOOGLE0000361330					
		Re: Re: [Fwd: Re: Google phone - its for real The							
		Register CIZEK Dep EX 160 Google							

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2013		Monetization Proposal - Google-Sun Negotiations CIZEK Dep EX Google 163	OAGOOGLE0005384449	OAGOOGLE0005384454					
2014		3/30/10 Spreadsheet - CIZEK Dep EX Google 164							
2016	08/03/05	Contact of John Combs of Leo Cize, Suns Microsystems	OAGOOGLE0100029447						
2019		E-mail: ; Dated: October 25,2008; From: Leo Cizek - leo.cizek@sun.com ; To: Jacob Lehrbaum - Cc: Tom Harris - tom.harris@sun.com ; Re: Google re Java FX Mobile - conf call w Google CIZEK Dep EX Google 169	OAGOOGLE0009702224	OAGOOGLE0009702224					
2021		E-mail:; Dated: November 11, 2007; From: Dov Zandman; To: Tom Harris - tom.harris@sun.com; Re: Re: Google - OpenSocial CIZEK Dep EX 171 Google	OAGOOGLE0002546076	OAGOOGLE0002546078					
2026		E-mail; Dated: May 22, 2008; From: Leo Cizek; To: Jacob Lehrbaum; Re: Re: [Fwd: Google - Java FX Tech Talk July 11] - Tech Talk w. Paul Roybal, Google & Sched for a Sun Internal Call CIZEK Dep EX Google 176	OAGOOGLE0000144717	OAGOOGLE0000144719					
2034		E-mail; Dated: December 17, 2009; From: Craig Gering - gering@sun.com; To: Bob Vandette - bob.vandette@sun.com; Paul Hohensee - paul.hohensee@sun.com; Dov Zandman - dov.zandman@sun.com; Jerry Evans - jerry.evans@sun.com; Re: Re: FX on android ELLISON Dep EX 117	OAGOOGLE0000492068	OAGOOGLE0000492070					
2035		PowerPoint; Author: Oracle; Title: Java Business & Financial Overview ELLISON Dep EX Google 192 RIXVI Dep EX Google 192	OAGOOGLE0014017546	OAGOOGLE0014017609					
2036		Oracle Concerns about Sun Microsystems	OAGOOGLE0100072599	OAGOOGLE0100072613					
2037		E-mail; Dated: June 25, 2008; From: Douglas Kehring; To: Sagra Catz ELLISON Dep EX Google 390	OAGOOGLE0500007627	OAGOOGLE0500007639					
2038		Letter; Dated: March 12, 2009; From: Lawrence Ellison, Oracle CEO; To: Board of Directors, Sun Microsystems Inc.; Re: Confidential - Oracle/Sun Partner Proposal ELLISON Dep EX Google 391 KEHRING Dep EX Google 253	OAGOOGLE0000140115	OAGOOGLE0000140130					
2039		Discussion Materials; Dated: April 17, 2009; Title: Oracle Project Soda ELLISON Dep EX Google 392	OAGOOGLE0100072684	OAGOOGLE0100072733					

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EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	ORACLE'S OBJECTIONS	GOOGLE'S OBJECTIONS	LIMITATIONS OF USE	DATE OFFERED	DATE ADMITTED
2040	04/20/09	Press Release of Oracle Corporation conference call transcript: "Oracle Agrees to Acquire Sun Microsystems"	OAGOOGLE0006878508	OAGOOGLE0006878510					
2041		Form: DEFA14A Sun Microsystems Inc. ELLISON Dep EX Google 394	GOOGLE-00-00001723	GOOGLE-00-00001737					
2042		E-mail; Dated: May 22, 2009; From: Lawrence Ellison; To: Scott McNealy ELLISON Dep EX Google 395	OAGOOGLE0500007670	OAGOOGLE0500007671					
2043		E-mail; Dated: May 26, 2009; From: James Gosling; To: Scott McNealy ELLISON Dep EX Google 396	OAGOOGLE0007622843	OAGOOGLE0007622845					
2044		E-mail; Dated: June 25, 2009; From: Thomas Kurian; To: Douglas Kehring, et al. ELLISON Dep EX Google 397	OAGOOGLE0006624736	OAGOOGLE0006624764					
2045	7/1/2010	Email thread from Kurian, T. to Rizvi, H. re: FW: Proposal	OAGOOGLE0100248980	OAGOOGLE0100248981					
2046		Email from Gupta to Reich re Java Questions for LJE	OAGOOGLE0018885324	OAGOOGLE0018885327					
2049		Financial Times, full transcript; Dated: April 18, 2006 ELLISON Dep EX Google 402	GOOGLE-00-00001718	GOOGLE-00-00001720					
2050		E-mail; Dated: May 28, 2009; From: Lawrence Ellison; To: Douglas Kehring, et al ELLISON Dep EX Google 403	OAGOOGLE0500007677	OAGOOGLE0500007677					
2051	Aug-06	Mobile & Embedded All Hands Meeting, Jave ME Open Source Update	OAGOOGLE0013331514	OAGOOGLE0013331564					
2052		PowerPoint; Date: March 18, 2009; Author: Craig Gering, SR Dir. Mobile & Embedded, SUN Title: Java in Wireless Business Review GERING Dep EX Google 102	OAGOOGLE0000156418	OAGOOGLE0000156440					
2053		E-mail; Dated: October 4, 2006; From: Lawrence Rau - Lawrence.rau@sun.com; To: Craig Gering - craig.gering@sun.com; Alan Brenner - alan.brenner@sun.com; Re: LG and SavaJe GERING Dep EX Google 103	OAGOOGLE0000471868	OAGOOGLE0000471869					
2054		E-mail; Dated: January 22, 2008; From: Craig Gering - gering@sun.com; To: Jeet Kaul - jeet.kaul@sun.com GERING Dep EX Google 104	OAGOOGLE0000478601	OAGOOGLE0000478603					
2059		E-mail; Dated: October 12, 2008; From: Craig Gering - craig.gering@sun.com; To: Omer Pomerantz; Re: Re: Write-up on initial Android analysis GERING Dep EX Google 110	OAGOOGLE0000155982	OAGOOGLE0000155983					

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Oracle America, Inc. v. Google Inc.

TRIAL					ORACLE'S	GOOGLE'S	LIMITATIONS OF		
EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	OBJECTIONS	OBJECTIONS	USE	DATE OFFERED	DATE ADMITTED
1101		E-mail; Dated: December 17. 2008; From: Craig							
2060		Gering - craig.gering@sun.com; To: Eric Klein; Re:	OAGOOGLE0000156292	OAGOOGLE0000156292					
		Re: Sundroid Project GERING Dep EX Google 111							
		E-mail; Dated: January 21, 2009; From: Craig Gering - craig.gering@sun.com; To: Vineet Gupta -							
2061		vineet.gupta@sun.com; Re: Re: [Fwd: Android	OAGOOGLE0000156304	OAGOOGLE0000156305					
		Response] GERING Dep EX Google 112							
		E-mail; Dated: January 22, 2009; From: Craig Gering -							
		craig.gering@sun.com; To: Erav Davidov Omer							
2062		Pomerantz, Yaniv Shani ; Re: i know you guys - (OAGOOGLE0000156306	OAGOOGLE0000156306					
		have reservations about us (sun) providing java vm for all of android) GERING Dep EX Google 113							
		ioi an oi android) GERNA Dep Ex Google 113							
		E-mail; Dated: June 23, 2009; From: Kerry McGuire -							
2065		kerry.mcguire@sun.com; To: Jeet Kaul, Craig Gering;	OAGOOGLE0000489218	OAGOOGLE0000489219					
		Re: Jeet/Craig - Need Help - [Fwd: Re: SavaJe]							
		GERING Dep EX Google 116 E-mail; Dated: March 18, 2010; From: Craig Gering -							
2044		craig.gering@sun.com; To: Jeet Kaul; Re: Oracle	0.1.00.007.7000047.07.1	0.1.00.0.07.7000017.07.1					
2066		Confidential; Attach: VM comparison.docx, VM	OAGOOGLE0000156964	OAGOOGLE0000156976					
		comparison.pdf GERING Dep EX Google 118							
		E-mail; Dated: April 29, 2010; ; From: Noel Poore; To:							
2067		Craig Gering - craig.gering@sun.com; Re: MSA- Android comparison spreadsheet Attach: MSA-	OAGOOGLE0000959043	OAGOOGLE0000959043					
2007		Android comparison.ods GERING Dep EX Google	OAGOOGLE0000737043	OAGOOGLE0000737043					
		119							
2078	4/27/2006	Email from Vineet Gupta to Jonathan Schwartz, Joe	OAGOOGLE0000358175	OAGOOGLE0000358178					
2070	1/27/2000	Heel re: Armstrong-Current deal terms	C/1GCCGEE0000000170	C/1GCCGEE0000000170					
		E-mail; Dated: February 8, 2006; From: Vineet Gupta - vineet.gupta@sun.com; To: Andy Rubin -							
2081		andy.rubin@google.com; Re: Sun Confidential: Sun	OAGOOGLE0000357494	OAGOOGLE0000357494					
		financial proposal GUPTA Dep EX PX Oracle 8							
		RUBIN Dep EX Oracle 8							
		E-mail; Dated: June 1, 2007; From: Don Deutsch; To:							
		Edward Screven; Re: Proposed straw-man latter to							
2089		Sun supporting an unencumbered SE license for Apache; Attach: Apache Letter to Jonathan v2.doc,	OAGOOGLE0005811491	OAGOOGLE0005811492					
		oracle_sig_logo.gif HARRIS Dep EX Google 83							
		LORD Dep EX Google 83							

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Oracle America, Inc. v. Google Inc.

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EXHIBIT	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	ORACLE'S OBJECTIONS	GOOGLE'S OBJECTIONS	LIMITATIONS OF USE	DATE OFFERED	DATE ADMITTED
NO.		E 1D 1 1 22 2007 E D 1 1 T			OBUZCITONS	Objections	CSE		
		E-mail; Dated: June 22, 2007; From: Peter Lord; To:							
		Michael DeNicola Wayne Carr, Mark Thomas, swolfe@us.ibc.com, Greg Stein, jjb@google.com,							
2097		Chris Dibona, Scott Jameson, dl@cs.oswego.edu,	GOOGLE-14-00042920	GOOGLE-14-00042923					
2077		Paul Cormler Michael Bechauf@sap.com; Re: Re:	GOOGLE-14-00042720	GOOGLE-14-00042723					
		Final Letter TEX t- Apache-Sun Dispute HARRIS							
		Dep EX Google 94							
		Apache-Sun Dispute - Final Letter Dated: August 10,							
2098		2007 HARRIS Dep EX 122 Google LORD Dep EX	GOOGLE-13-00062290	GOOGLE-13-00062291					
		Google 122							
		E-mail; Dated: May 13, 2009; From: Don Deutsch - ;							
		To: Edward Screven - Thomas Kurian -							
2102		Thomas.kurian@oracle.com; Re: Talking Points for	OAGOOGLE0005830497	OAGOOGLE0005830498					
		this weeks JCP EC Meeting Attach: env-resp.gif;							
		oracle_sig_logo.gif HARRIS Dep EX Google 136							
		LORD Dep EX Google 136 E-mail; Dated: December 9, 2008; From: Hasan Rizvi							
		; To: Adam Messinger - ; Re: More FYIs KAUL Dep							
2110		EX Google PM 190 RIZVI Dep EX Google 190	OAGOOGLE0007704153	OAGOOGLE0007704153					
		Ex doogle 111 150 ta2 v1 Bep Ex doogle 150							
		Oracle Corporation Estimation of the Fair Value of							
2121	01/26/10	Certain Assets and Liabilities of Sun Microsystems,	OAGOOGLE0100030742	OAGOOGLE0100031130					
		Inc.							
		E-mail; Dated: June 1, 2007; From: Don Deutsch - ;							
2139		To: Edward Screven - ; Re: Proposed straw-man	OAGOOGLE0006697804	OAGOOGLE0006697804					
		letter to Sun supporting an unencumbered SE license							
		for Apache LORD Dep EX Google 84							
		Email; Dated: June 21, 2007; From: Wayne Carr; To: Peter Lord et al.; Re: RE: Draft Talking Points on							
2145		Letter to Sun re: Apache dispute - Q&A LORD Dep	GOOGLE-14-00042853	GOOGLE-14-00042855					
		EX Google 97							
		E-mail; Dated: July 10, 2007; From: Peter Lord; To:							
2146		Don Deutsch - ; Re: Google LORD Dep EX Google 98	OAGOOGLE0005812673	OAGOOGLE0005812673					
		E-mail; Dated: June 24, 2008; From: Don Deutsch -							
		Donald.deutsch@oracle.com; To: JCP Oracle Steering							
2153		Committee ; Cc: Edward Screven et al.; Re: Notes re	OAGOOGLE0006687457	OAGOOGLE0006657458					
		Apache/Sun discussion on the 25 June JCP EC							
		telecom LORD Dep EX Google 128							
2166		Spreadsheet of costs	OAGOOGLE0000062097	OAGOOGLE0000062097					
		MORTON Dep EX 35 Google							

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TRIAL EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	ORACLE'S OBJECTIONS	GOOGLE'S OBJECTIONS	LIMITATIONS OF USE	DATE OFFERED	DATE ADMITTED
2171		SUN Community Source License Agreement; Parties: SUN Microsystems, Inc. Motorola, Inc. MORTON Dep EX Google 40	OAGOOGLE0100000692	OAGOOGLE0100000738					
2195		E-mail: (one return) Dated: March 4, 2008; From: Jonathan Schwartz - jis@sun.com; To: John Fowler - jfowler@sun.com; Re: Re: Google Summer of Code 2008 ReINHOLD Dep EX Google 59(two return) SCHWARTZ Dep EX Google 59	OAGOOGLE0004651963	OAGOOGLE0004651964					
2196		Meeting Summary: Executive Committee Mtg Summary; Dated: December 4-5, 2007; (Hots: Jean- Marie Dautelle, Marlborough, MA) REINHOLD Dep EX Google 61 SCHWARTZ Dep EX Google 61	GOOGLE-00-00000507	GOOGLE-00-00000511					
2198		Defendant Google Incs Fourth Notice of Rule 30(b)(6) Deposition of Plaintiff Oracle America, Inc (Second Corrected); Dated: July 10, 2011 REINHOLD Dep EX Google 331							
2199		PowerPoint; Author: SUN ; Title: OneJava Market Landscape Discussion REINHOLD Dep EX Google 332	OAGOOGLE0001208093	OAGOOGLE0001208120					
2200	03/01/08	Google PowerPoint presentation entitled "Acadia Strategy - DRAFT"	OAGOOGLE0002778854	OAGOOGLE0002778876					
2201		Blog: Jonathan Schwartzs Blog; Dated: October 24, 2007; Author: Jonathan Schwartz; Title: ZFS Puts Net App Viability at Risk? REINHOLD Dep EX - Google 334	GOOGLE 03326427	GOOGLE 03326458					
2204		License Agreement; Dated: July 19, 1996; Parties: Taligent, Inc; Sun Microsystems, Inc REINHOLD Dep EX Google 337	OAGOOGLE0100035671	OAGOOGLE0100035679					
2205		E-mail; Dated: June 29, 2009; From: Martin Buchola - martinrb google.com; To: Sort Team; Re: Timesort REINHOLD Dep EX Google 338	GOOGLE 00395017	GOOGLE 00395017					
2206		Blog: Mark Reinholds Blog; Dated: November 13, 2009; Author: Mark Reinhold; Title: Theres not a moment to lose! REINHOLD Dep EX Google 339	GOOGLE 00395030	GOOGLE 00395032					

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Oracle America, Inc. v. Google Inc.

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TRIAL EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	ORACLE'S OBJECTIONS	GOOGLE'S OBJECTIONS	LIMITATIONS OF USE	DATE OFFERED	DATE ADMITTED
2207		E-mail; Dated: April 10, 2007; From: Jonathan Schwartz - jis sun.com; To: Simon Phipps - simon.phipps sun.com; Re: Re: Open Letter from the Apache Software Foundation regarding the TCK license for Java SE 5 REINHOLD Dep EX Google 340	OAGOOGLE0004635855	OAGOOGLE0004635858					
2208		PowerPoint; Author: Jeet Kaul, VP Java Client and Systems Group, SUN; Title: Suns Commitments to the JCP REINHOLD Dep EX Google 341	ASF 00000464	ASF 00000474					
2209		PowerPoint; Dated: February 29, 2008; Author: Patrick Curran, JCP Chair; Title: JCP Update to Java Core SINGH Dep EX Google 51 REINHOLD Dep EX Google 342	OAGOOGLE0000732996	OAGOOGLE0000733012					
2223		PowerPoint; Dated: June 23, 2009, v0.7; Author: Oracle ; Title: Project Javelin, Strategy and Milestones RIZVI Dep EX Google 191	OAGOOGLE0007666444	OAGOOGLE0007666746					
2226		Report:; Title: Comparing Java Platforms and Android/Dalvik RIZVI Dep EX Google 195	OAGOOGLE0007689462	OAGOOGLE0007689473					
2229		E-mail; Dated: April 26, 2010; From: Amit Zavery - amit.zavery oracle.com; To: Hasan Rizvi - hasan.rizvi oracle.com; Re: Smartphones by OS growth; Attach: Smartphone by OS.xls RIZVI Dep EX Google 198	OAGOOGLE0007719136	OAGOOGLE0007719137					
2230		PowerPoint; Title: What is One Java and Java FX RIZVI Dep EX Google 199	OAGOOGLE0007686335	OAGOOGLE0007686340					
2231		E-mail; Dated: June 1, 2010; From: Hsaan Rizvi - hasan.rizvi oracle.com; To: Adam Messinger - adam.messinger oracle.com; Re: Various - MWM Meeting RIZVI Dep EX Google 200	OAGOOGLE0007724032	OAGOOGLE0007724033					
2233		E-mail; Dated: August 22, 2010; From: Hasan Rizvi - ; To: Adam Messinger - ; Re: Re: Thoughts on ME RIZVI Dep EX Google 202	OAGOOGLE0007737295	OAGOOGLE0007737296					
2237		Oracle Acquisition of Sole Control Over Sun Microsystems SCREVEN Dep EX Google 316	OAGOOGLE0000140295	OAGOOGLE0000140499					
2243		E-mail; Dated: August 27, 2010; From: Don Deutsch-; To: Edward Screven, Ken Gluek-; Re: Seeking direction on launching Open Standards Cooperative; Attach: ATT42600.gif, ATT42597.gif SCREVEN Dep EX Google 303	OAGOOGLE0005842906	OAGOOGLE0005842906					

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TRIAL EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	ORACLE'S OBJECTIONS	GOOGLE'S OBJECTIONS	LIMITATIONS OF USE	DATE OFFERED	DATE ADMITTED
2251		E-mail; Dated: August 15, 2006; From: Edward Screven - ; To: Judith Sim - ; Re: RE: Google - can you please discuss with CP? SCREVEN Dep EX Google 311	OAGOOGLE0006695075	OAGOOGLE0006695075					
2257		PowerPoint; Dated: January 2010; Author: Bernard Traversat, JDG, Oracle; Title: The Java Platform: The Good, the Bad and the Ugly SINGH Dep EX Google 45	OAGOOGLE0000144253	OAGOOGLE0000144330					
2258		E-mail; Dated: November 15, 2007; From: Terrence Barr; To: Jeff Kesselman; Re: Dalvik: How Google routed around Suns IP-licensing restrictions on JAVA ME Attach: terrence.barr.vcf SINGH Dep EX Google 46	OAGOOGLE0000240994						
2259		Java FAQ for JavaOne 2008 SINGH Dep EX Google 47	OAGOOGLE0016621762	OAGOOGLE0016621787					
2269		E-mail; Dated: November 16, 2006; From: Andy Rubin; To: Dan Bornstein ; Re: Can you check this out? BORNSTEIN Dep EX Oracle 111	GOOGLE 02-00074665						
2274	09/01/10	Google PowerPoint presentation entitled "Android Partnerships- PSO Conference" dated September 2010	GOOGLE-22-00281510	GOOGLE-22-00281545					
2276		PowerPoint:; Dated: July 20, 2010; Title: Oracle- Google Android Meeting BORNSTEIN Dep EX PX 281	GOOGLE-00392259	GOOGLE-00392285					
2301		Frequently Asked Questions - Android Open Source Project MORRILL Dep EX Oracle 228							
2307		E-mail ; Dated: January 19, 2006 ; From: Vineet Gupta ; To: Andy Rubin; Re: Confidential: Sun Google Proposal RUBIN Dep EX Oracle 9	GOOGLE 01-00017221	GOOGLE 01-00017227					
2310		E-mail; Dated: April 26, 2006; From: Andy Rubin; To: Tim Lindholm, Chris DiBona, Frank Montes, Ethan Beard, Rich Miner; Re: Sun Deal Review, Attach: Android/Sun Presentation RUBIN Dep EX PX 316	GOOGLE 12-00080355	GOOGLE 12-00080367					
2313		Letter; Dated: June 22, 2007 ; From: Edward Cobb; To: Jonathan Schwartz RUBIN Dep EX PX 415	OAGOOGLE0024892044	OAGOOGLE0024892045					

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TRIAL EXHIBIT	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	ORACLE'S OBJECTIONS	GOOGLE'S OBJECTIONS	LIMITATIONS OF USE	DATE OFFERED	DATE ADMITTED
NO. 2341		Press Release; Dated: May 9, 2007; Source: Physorg.com; Author: Ziff Davis Media; Title: Sun Reveals a Slew of Moves at JavaOne SCHWARTZ Dep EX Google 53	GOOGLE 00-00000520	GOOGLE 00-00000522					
2342		E-mail; Dated: December 5, 2008; From: Jonathan Schwartz; To: Jeet Kaul; Re: Re: JavaFX open source? SCHWARTZ Dep EX Google 54	OAGOOGLE0003901182	OAGOOGLE0003901182					
2343		Press Release; Dated: July 6, 2006; Source: CENT News; Author: Martin LaMonica, CNET; Title: Suns open-source odyssey SCHWARTZ Dep EX Google 55	GOOGLE-00-00000494	GOOGLE-00-00000497					
2344		Press Release; Dated: May 16, 2006; Source: eWEEK Mobile; Author: Peter Galli; Title: Suns Schwartz Opens Up About Open-Source Java SCHWARTZ Dep EX Google 56	GOOGLE 00-00000504	GOOGLE 00-00000506					
2345		Press Release; Dated: March 23, 2009; Source: OSTATIC; Author: Sam Dean Title: Sun Microsystems CEO Jonathan Schwartz on Whats NEX t for Open Source SCHWARTZ Dep EX Google 57	GOOGLE 00-00000490	GOOGLE 00-00000491					
2347	06/22/07	Letter to Jonathan Schwartz re Your direct involvement to resolve an outstanding concern of the Java community, namely the compatibility testing of the Apache Software Foundation's (ASF) open source version of Java SE	GOOGLE-14-00042922	GOOGLE-14-00042923					
2349		Blog Entry: Jonathans Blog; Dated: May 15, 2007; Title: ZFS Free Advice for the Litigious- SCHWARTZ Dep EX Google 63	GOOGLE-00-00000513	GOOGLE-00-00000513					
2352		Blog Entry; Dated: November 5, 2007; Source: Jonathans Blog; Title: Congratulations Google, Red Hat and the Java Community SCHWARTZ Dep EX Google 66	GOOGLE-00-00000512	GOOGLE-00-00000512					
2353	11/05/07	Email from Jonathan Schwartz to Karen.Kahn@Sun.com Re: Google's messaging	OAGOOGLE0004646134						
2354		E-mail; Dated: November 6, 2007; From: Jonathan Schwartz; To: Rich Green; Re: Re: Google to unveil 'Android' phone software One More Thing - CNET News.com	OAGOOGLE0004646170	OAGOOGLE0004646171					

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Oracle America, Inc. v. Google Inc.

E-mail: Dated: November 5, 2007; From: Jonathan Schwartz: To: Scott Love; Re: Suggestion OAGOOGLE0004646315	TRIAL EXHIBIT	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	ORACLE'S	GOOGLE'S	LIMITATIONS OF	DATE OFFERED	DATE ADMITTED
2355 Schwartz, To. Schutz, Ver. Re. Suggestion SCHWARTZ Dep EX Coopte 99 CAGOOGLE000464515 CAGOOGLE000464534 CAGOOGLE000464534 CAGOOGLE000464534 CAGOOGLE000464534 CAGOOGLE000464534 CAGOOGLE000464534 CAGOOGLE000464534 CAGOOGLE000464534 CAGOOGLE000464534 CAGOOGLE000389680 CAGOOGLE00038829 CAGOOGLE0003882	NO.					OBJECTIONS	OBJECTIONS	USE		
SCHWARTZ Dep EX Google 89										
E-mail: Dated: November 9; 2007; From: Jonathan Schwartz To: Pric Schwildt - exchmild google.com OAGOOGI F0004646342 OAGOOGI F00046464342 OAGOOG	2355			OAGOOGLE0004646151						
Schwartz, Toe Fric Schmidt - eschmidt google compared from the property of t										
Re Re android SCHWARTZ Dep EX Google 70			The state of the s							
E-muil: Dated: March 31, 2008. From: Jonathan Schwartz: Tot els nancom Res google-notes on mtg w. F. Schmidt (Google) SCHWARTZ Dep EX Google 71 Blog Entry: Dated: May 2, 2008. Source: Engadget Mobile: Title: The Engadget Mobile Interview: Jonathan Schwartz. FCO of Sun SCHWARTZ Dep EX Google 72 E-muil: Dated: Movember 20, 2007. From: Jonathan Schwartz. To Rich Green, Greg. Fapadopoulos, Anil Gadre: Re: Android at Verizon SCHWARTZ Dep EX Google 72 2360 W4/20/99 Email: Chain from Larry Ellison to Jonathan Schwartz re btw SCHWARTZ Dep EX Google 74 OAGOOGLE0003904947 OAGOOGLE0003904947 OAGOOGLE0003904947 OAGOOGLE0003904947 OAGOOGLE0003904947 OAGOOGLE0003904947 OAGOOGLE0003806334 OAGOOGLE000380634 OAGOOGLE00038	2356			OAGOOGLE0004646342	OAGOOGLE0004646342					
Schwartz, To: elis sun.com; Regogle - notes on mig W. Eschmidt (Google) SCHWARTZ Dep EX Google 21 Blog Entry, Dated: May 2, 2008; Source: Engadget Mobile; Title' The Engadget Mobile Interview: Jonathan Schwartz, CEO of sun SCHWARTZ Dep EX Google 22 GOOGLE 00-00000499 GOOGLE 00-00000503 GOOGLE 00-0000503 GOOGLE 00-00000503 GOOGLE 00-0000503 GOOGLE 00-00000503 GOOGLE 00-0000503 GOOGLE 00-00000503 GOOGLE 00-0000503 GOOGCLE 00-0000503 GOOGLE 00-0										
W. E. Schmidt (Google) SCHWARTZ Dep EX Google 71										
W. ESchmidt (Google) SCHWARTZ Dep EX Google 71	2357			OAGOOGLE0003896799	OAGOOGLE0003896800					
Mobile; Title' The Engadget Mobile Interview: Jonathan Schwartz, CEO of Sun SCHWARTZ Dep EX Google 72			w. E Schmidt (Google) SCHWARTZ Dep EX Google							
Mobile; Title' The Engadget Mobile Interview: Jonathan Schwartz, CEO of Sun SCHWARTZ Dep EX Google 72			71							
Source Code for Sun SCHWARTZ Dep EX Google 72 Source Code Document ZipFile, java 1.67; Dated: April 5, 2005 MITCHELL Dep EX Google 412 Source Code for TangsCheck (from Android Timsort, java) MITCHELL Dep EX Google 412 Source Code for TangsCheck (from Android Timsort, java) MITCHELL Dep EX Google 412 Source Code for TangsCheck (from Android Timsort, java) MITCHELL Dep EX Google 412 Source Code for TangsCheck (from Android Timsort, java) MITCHELL Dep EX Google 412 Source Code for TangsCheck (from Android Timsort, java) MITCHELL Dep EX Google 412 Source Code for TangsCheck (from Android Timsort, java) MITCHELL Dep EX Google 412 Source Code for TangsCheck (from Android Timsort, java) MITCHELL Dep EX Google 417 Source Code for TangsCheck (from Android Timsort, java) MITCHELL Dep EX Google 417 Source Code for TangsCheck (from Android Timsort, java) MITCHELL Dep EX Google 417 Source Code for TangsCheck (from Android Timsort, java) MITCHELL Dep EX Google 417 Source Code for TangsCheck (from Android Timsort, java) MITCHELL Dep EX Google 417 Source Code for TangsCheck (from Android Timsort, java) MITCHELL Dep EX Google 417 Source Code for TangsCheck (from Android Timsort, java) MITCHELL Dep EX Google 417 Source Code for TangsCheck (from Android Timsort, java) MITCHELL Dep EX Google 417 Source Code for TangsCheck (from Android Timsort, java) MITCHELL Dep EX Google 417 Source Code Source										
Jonathan Schwartz, Ceo of Sun SCHWARTZ Dep EX Google 72 Email; Dated: November 20, 2007; From: Jonathan Schwartz, To: Rich Green, Greg Papadopoulos, Anil Gadre; Re: Android at Verizon OAGOOGLE0100360535 OAGOOGLE0003904947	2358			GOOGLE-00-00000499	GOOGLE-00-00000503					
E-mail; Dated: November 20, 2007; From: Jonathan Schwartz, To: Rich Green, Greg Papadopoulos, Anil Gadrer, Re: Android at Verizon SCHWARTZ Dep EX Google 74 Email chain from Larry Ellison to Jonathan Schwartz re btw Email from Jonathan Schwartz to John Fowler re Java 2368 11/07/07 Email from Jonathan Schwartz to John Fowler re Java 2371 11/06/07 Email from Jonathan Schwartz to John Markoff re I don't get it? 2372 05/08/06 Email chain from Vineet Gupta to Andy Rubin re Hi Jonathan- meeting with Rich Green 2393 Source Code for ZipFile, getlingutStream methods MITCHELL Dep EX Google 410 2394 Source Code Document MITCHELL Dep EX Google 412 2395 Source Code for Code Pocument ZipFile, java 1.67; Dated: April 5, 2005 MITCHELL Dep EX Google 417 2396 Source Code for range/Check (from Android Timsort.) Android Timsort. Java MITCHELL Dep EX Google 417										
Schwartz; To: Rich Green, Greg Papadopoulos, Anil Gadre; Re: Android at Verizon OAGOOGLE0100360535 OAGOOGLE0100360535 OAGOOGLE0100360535 OAGOOGLE0100360535 OAGOOGLE0003904947 2362 04/20/09 Email chain from Larry Ellison to Jonathan Schwartz re btw Email from Jonathan Schwartz to John Fowler re Java OAGOOGLE0003904947 OAGOOGLE0003904947 DAGOOGLE0003904947 OAGOOGLE0003904947 DAGOOGLE0003904947 OAGOOGLE0003904947										
2360 Gadre; Re: Android at Verizon OAGOOGLE0100360535 OAGOOGLE01003904947 DAGOOGLE01003904947 D										
SCHWARTZ Dep EX Google 74 2362 04/20/09 Email chain from Larry Ellison to Jonathan Schwartz re btw OAGOOGLE0003904946 OAGOOGLE0003904947 2368 11/07/07 Email from Jonathan Schwartz to John Fowler re Java OAGOOGLE0004646191 2371 11/06/07 Email from Jonathan Schwartz to John Markoff re I don't get it? OAGOOGLE0100360534 2372 05/08/06 Email chain from Vineet Gupta to Andy Rubin re Hi Jonathan- meeting with Rich Green Source Code for ZipFile.getInputStream methods MITCHELL Dep EX Google 410 2394 Source Code Document MITCHELL Dep EX Google 412 2395 Source Code Document ZipFile.java 1.67; Dated: April 5, 2005 MITCHELL Dep EX Google 412 2396 Source Code for rangeCheck (from Android Timsort.java) MITCHELL Dep EX Google 417			Ÿ	0.4.00.007.704.0004.000	0 1 00 0 07 F01000 (0 -0-					
2362 04/20/09 Email chain from Larry Ellison to Jonathan Schwartz re btw c btw Email from Jonathan Schwartz to John Fowler re Java OAGOOGLE0003904946 OAGOOGLE0003904947	2360		Gadre; Re: Android at Verizon	OAGOOGLE0100360535	OAGOOGLE0100360535					
2362 04/20/09 Email chain from Larry Ellison to Jonathan Schwartz re btw c btw Email from Jonathan Schwartz to John Fowler re Java OAGOOGLE0003904946 OAGOOGLE0003904947										
2368 11/07/07 Email from Jonathan Schwartz to John Fowler re Java 2371 11/06/07 Email from Jonathan Schwartz to John Markoff re I don't get it? 2372 05/08/06 Email chain from Vineet Gupta to Andy Rubin re Hi Jonathan- meeting with Rich Green 2393 Source Code for ZipFile.getInputStream methods MITCHELL Dep EX Google 410 2394 Source Code Document MITCHELL Dep EX Google 410 2395 Source Code Document ZipFile.java 1.67; Dated: April 5, 2005 MITCHELL Dep EX Google 412 2396 Source Code for rangeCheck (from Android Timsort.java) MITCHELL Dep EX Google 417			SCHWARTZ Dep EX Google 74							
2368 11/07/07 Email from Jonathan Schwartz to John Fowler re Java OAGOOGLE0004646191 OAGOOGLE0004646191 OAGOOGLE0004646191 OAGOOGLE0100360534 OAGOOGLE0100368299	2362	04/20/09	-	OAGOOGLE0003904946	OAGOOGLE0003904947					
2371 11/06/07 Email from Jonathan Schwartz to John Markoff re I don't get it? 2372 05/08/06 Email chain from Vineet Gupta to Andy Rubin re Hi Jonathan- meeting with Rich Green 2393 Source Code for ZipFile getInputStream methods MITCHELL Dep EX Google 410 2394 Source Code Document MITCHELL Dep EX Google 411 2395 Source Code Document ZipFile.java 1.67; Dated: April 5, 2005 MITCHELL Dep EX Google 412 2396 Source Code for rangeCheck (from Android Timsort.java) MITCHELL Dep EX Google 417										
don't get it? 2372 05/08/06 Email chain from Vineet Gupta to Andy Rubin re Hi Jonathan- meeting with Rich Green 2393 Source Code for ZipFile.getInputStream methods MITCHELL Dep EX Google 410 2394 Source Code Document MITCHELL Dep EX Google 411 2395 Source Code Document ZipFile.java 1.67; Dated: April 5, 2005 MITCHELL Dep EX Google 412 2396 Source Code for rangeCheck (from Android Timsort.java) MITCHELL Dep EX Google 417	2368	11/07/07	Entail from Johannan Schwartz to John Fowler le Java	OAGOOGLE0004646191						
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2372 05/08/06 Email chain from Vineet Gupta to Andy Rubin re Hi Jonathan- meeting with Rich Green 2393 Source Code for ZipFile.getInputStream methods MITCHELL Dep EX Google 410 2394 Source Code Document MITCHELL Dep EX Google 411 2395 Source Code Document ZipFile.java 1.67; Dated: April 5, 2005 MITCHELL Dep EX Google 412 2396 Source Code for rangeCheck (from Android Timsort.java) MITCHELL Dep EX Google 417	2371	11/06/07		OAGOOGLE0100360534						
Jonathan- meeting with Rich Green Source Code for ZipFile.getInputStream methods MITCHELL Dep EX Google 410 Source Code Document MITCHELL Dep EX Google 411 Source Code Document ZipFile.java 1.67; Dated: April 5, 2005 MITCHELL Dep EX Google 412 Source Code for rangeCheck (from Android Timsort.java) MITCHELL Dep EX Google 417										
Source Code for ZipFile.getInputStream methods MITCHELL Dep EX Google 410 Source Code Document MITCHELL Dep EX Google 411 Source Code Document ZipFile.java 1.67; Dated: April 5, 2005 MITCHELL Dep EX Google 412 Source Code for rangeCheck (from Android Timsort.java) MITCHELL Dep EX Google 417	2372	05/08/06		OAGOOGLE0000358297	OAGOOGLE00358299					
MITCHELL Dep EX Google 410 Source Code Document MITCHELL Dep EX Google 411										
Source Code Document MITCHELL Dep EX Google 411 2395 Source Code Document ZipFile.java 1.67; Dated: April 5, 2005 MITCHELL Dep EX Google 412 Source Code for rangeCheck (from Android Timsort.java) MITCHELL Dep EX Google 417	2393									
411 2395 Source Code Document ZipFile.java 1.67; Dated: April 5, 2005 MITCHELL Dep EX Google 412 2396 Source Code for rangeCheck (from Android Timsort.java) MITCHELL Dep EX Google 417										
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Timsort.java) MITCHELL Dep EX Google 417										
	2396									
2433 Source Code java.lang. GOOGLE-00274449 GOOGLE-02744476	2433		Source Code java.lang.	GOOGLE-00274449	GOOGLE-02744476					
E-mail; Dated: April 18, 2006; From: Neal Civjan; To:										
Vincet Gunta Cc: Alan Brenner Michael Pfefferlen]	1400000		0.1.00.001.0001.0001.001	O A COO CL F0004200					
2436 4/18/2006 Re: CONFIDENTIAL: Current Armstrong Biz status - OAGOOGLE0001338191 OAGOOGLE0001338193	2436	4/18/2006		OAGOOGLE0001338191	OAGOOGLE0001338193					
Neal please review.										

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TRIAL EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	ORACLE'S OBJECTIONS	GOOGLE'S OBJECTIONS	LIMITATIONS OF USE	DATE OFFERED	DATE ADMITTED
2439		E-mail; Dated: April 19, 2006; From: Vineet Gupta; To: Andy Rubin Cc: Vineet Gupta; Re: CONFIDENTIAL: Sun Google Collaboration	OAGOOGLE0100166177	OAGOOGLE0100166177					
2440		Collaboration Development and License Agreement	OAGOOGLE0100166178	OAGOOGLE0100166196					
2441		Sun/Google; Collaboration Development and License Agreement	OAGOOGLE0000358130	OAGOOGLE0000358150					
2448	10/12/2010	Google PowerPoint presentation entitled "Android OC Quarterly review - Q4 2010"	GOOGLE-01-00053552	GOOGLE-01-00053591					
2449		Presentation; Dated: May 3, 2011; Author: Andy Rubin, Hugo Barra, Hiroshi Lockheimer, John Lagerling, Jamie Rosenberg, Aditya Agarwal, Paul Gennai; Title: Android, OC Quarterly Review - Q1 2011	GOOGLE-77-00053555	GOOGLE-77-00053575					
2528		Source Code for SLOCCOUNTER.PY and SLOCCOUNTERTOTAL.PY (Opening Expert Report Of Dr. Owen Astrachan dated July 29, 2011 - EX E)							
2538		PowerPoint; Date: May 18, 2001; Author: Craig Gering, VP Java Development; Title: ME7 and Android GERING Dep EX Google 120	OAGOOGLE0011816517	OAGOOGLE0011816529					
2564		Gosling, J., The Java Language Specification, Addison-Wesley Publ., 1996 Sun Microsystems, Inc. (Expert Report of Dr. Robert B.K. Dewar Regarding Invalidity of U.S. Patent No. 6,061,520 - Attached to Report) (Expert Report of Dr. David L. August, Ph.D. Regarding the Non-Infringement of U.S. Patent No. RE 38,104 - EX K) (Expert Report of Dr. David L. August, Ph.D. Regarding the Non-Infringement of U.S. Patent No. 6,910,205 - EX J)	GOOGLE-00328687	GOOGLE-00329538					
2707		Presentation; Dated: October 24, 2008; Author: Patrick Curran & Conformance Council, SUN; Title: Compatibility is Optional	OAGOOGLE0000110526	OAGOOGLE00002106					
2708		Email; Dated: November 3, 2007; From: Jonathan Schwartz; To: John Fowler; Cc: Rich Green; Re: Re: Google to unveil Android phone software One More Thing - CNET News.com	OAGOOGLE0004646075	OAGOOGLE0004646075					

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TRIAL									
EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	ORACLE'S OBJECTIONS	GOOGLE'S OBJECTIONS	LIMITATIONS OF USE	DATE OFFERED	DATE ADMITTED
2709		Presentation; Author: Hinkmond Wong, Snr. Staff Engineer, SUN; Dated: 2008 JavaOne Conference Title: How to Port phoneME Advanced Software to Google Android, iPhone, OpenMoko, LiMO and More	OAGOOGLE0005270778	OAGOOGLE0005270818					
2727		Java 2, Standard Edition (J@SE) Specification ('Specification')	GOOGLE-00319933	GOOGLE-00320071					
2746		MADAs with Samsung Electronics Co Ltd.	GOOGLE 00393127	GOOGLE 00393140					
2759	06/21/07	Global Cooperation Agreement between Google and T-Mobile- Execution Final dated June 21, 2007	GOOGLE-00-00000289	GOOGLE-00-0000348					
2763	06/21/07	Amendment No. 3 to Global Cooperation Agreement between Google and T-Mobile	GOOGLE-00-00000268	GOOGLE-00-00000288					
2765		Statement of Work providing guidelines for strategy for Noser RE development of code RE importation and use of existing code ~ March 28, 2007	GOOGLE 00392198	GOOGLE 00392216					
2813		January 6, 2011 Plaintiffs Responses and Objections to Defendant Google, Inc.s First Set of Interrogatories to Plaintiff Oracle America, Inc. (Nos. 1-10)							
2817		March 30, 2011 Plaintiffs Response to Defendant Googles Third Set of Interrogatories to Plaintiff Oracle America, Inc. (No. 13)							
2818		April 25, 2011 Plaintiffs Supplemental Responses to Defendants Interrogatories, Set No. 1 (Interrogatory Nos. 1-10)							
2819		April 25, 2011 Plaintiffs Supplemental Response to Defendants Interrogatories No. 13							
2820		May 24, 2011 Plaintiffs Second Supplemental Response to Defendants Interrogatory No. 13							
2824		July 14, 2011 Plaintiff Oracle America Inc.s Objections and Responses to Defendant Google Inc.s Fourth Set of Interrogatories (Nos. 14-17)							
2826		July 28, 2011 Plaintiff Oracle America Inc.s Response to Defendant Google Incs Fifth Set of Interrogatories (Nos. 18-20)							
2827		July 29, 2011 Plaintiffs Supplemental Responses to Defendants Interrogatories, Set No. 1 (Interrogatory Nos. 1-10)							
2828		August 1, 2011 Plaintiffs Third Supplemental Response to Defendants Interrogatory No. 13							

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		August 1, 2011 Plaintiffs Supplemental Responses to							
2829		Defendants Fifth Set of Interrogatories (Nos. 18-20)							
		August 4, 2011 Oracle America, Inc.s Responses and							
2831		Objections to Google Inc.s First Set of Request for							
		Admission (Nos. 1-429)							
		Android Platform Diagram - available at							
2881		http://developer.android.com/images/system-	GOOGLE-00-00001399	GOOGLE-00-00001399					
		architecture.jpg							
		September 20, 1994 Prepared Testimony of Dr. Eric							
		Schmidt, Chief Technical Officer, Sun Microsystems,							
2887		Inc. Before the Senate Judiciary Committee,	GOOGLE-00-00001396	GOOGLE-00-00001398					
		Antitrust, Technology and Law Subcommittee,							
		Federal News Service							
		Document entitled 'Apache Harmony -	000077.0045044	000077 00170010					
2889		Compatibility goals in the Apache Harmony Class	GOOGLE-03173846	GOOGLE-03173848					
		Library'							
2890		Document entitled 'Apache Harmony - Frequently Asked Questions'	GOOGLE-03173371	GOOGLE-03173373					
2891		Document entitled 'GNU Classpath Hackers Guide'	GOOGLE-03173447	GOOGLE-03173477					
2071		Document entitled 'Download the Android NDK',	GOOGLE-03173447	GOOGLE-03173477					
2900		printed from							
		http://developer.android.com/sdk/ndk/index.html							
		Confidential Oracle spreadsheet re Java Billings							
2902	03/30/10	Revenue for FY08-FY11 and FY11 Forecast, dated	OAGOOGLE0002796883						
		March 30, 2010							
2909		Stand-Alone TCK License Agreement	OAGOOGLE0100003277	OAGOOGLE0100003291					
2910		Stand-Alone TCK License Agreement	OAGOOGLE0100005211	OAGOOGLE0100005221					
		October 19, 2007 article entitled 'Sun starts bidding							
2920		adieu to mobile-specific Java' printed from							
2,720		http://news.cnet.com/8301-13580_3-9800679-							
		39.html?part=rss&subj=news&tag=2547-1_3-0-20							
2939		Video of Larry Ellison & Scott McNealy 2009	GOOGLE-03404903	GOOGLE-03404903					
		JavaOne Conference							
2010		Video of Rich Green and Jonathan Schwartz about	GOOGLE-03350768	GOOGLE-03350768					
2940		JavaFX							
2014		November 17, 2010 Video of James Gosling on	COOCI E 00404024	COOCI E 02404024					
2944		Apple, Apache, Google, Oracle and the Future of	GOOGLE-03404934	GOOGLE-03404934					
2045		Java at Silicon Valley Java User Group	COOCLE 02271557	COOCI E 02274557					
2945		Video of Scott McNealy at JavaOne in 2002	GOOGLE-03371556	GOOGLE-03371556					

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TRIAL EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	ORACLE'S OBJECTIONS	GOOGLE'S OBJECTIONS	LIMITATIONS OF USE	DATE OFFERED	DATE ADMITTED
2956		Undated El Cobra presentation by Oren Poleg, Noel Poore, Omer Pomerantz, and Eran Davidov	OAGOOGLE0019111012	OAGOOGLE0019111044					
2965		December 13, 2009 Email string from Charles Phillips to Larry Ellison and James Gosling re: Your acquisition of Sun: a disaster in the making	OAGOOGLE0024766504	OAGOOGLE0024766507					
2971		April 12, 2009 Project Daneel - phase 1 analysis and proposed plan - Engineering Services presentation by Yaniv Shani, Omer Pomerantz, Oren Poleg, Paul Hohansee, and Roy Ben Hayun	OAGOOGLE0025730664	OAGOOGLE0025730674					
3008		Suns Java glossary - available at http://java.sun.com/docs/glossary.html							
3009		'The Java Platform: A White Paper,' May 1996 - available at http://java.sun.com/docs/white/platform/javaplatfor m.doc1.html							
3012		Android Source Code - available at http://android.git.kernel.org/?p=platform/libcore.git; a=blob;f=luni/src/main/java/java/lang/Math.java;h=1d a0b905c4 af9aaf930adf5b8b80d92193b7c462;hb=HEAD#1100	GOOGLE-00-00000994	GOOGLE-00-00001013					
3013		GNU Classpath - available at http://www.gnu.org/software/classpath/docs							
3014		Apache Harmony - available at http://harmony.apache.org/subcomponents/classlibra ry/compat.html							
3030		Reinhold, Mark blog - available at http://blogs.sun.com/mr/entry/jdk7_m5							
3073	9/9/2010	Finding Value in Android - Bank of America Merrill Lynch	GOOGLE-01-00048436	GOOGLE-01-00048484					
3103		Eric Klein - Android Demo - JavaOne - available at http://www.youtube.com/watch?v=sopao9Y7-GQ							
3134	3/8/2007	Email from Bitterlich to Bergman re Java ME at Google - Audio Replay	OAGOOGLE0000287870	OAGOOGLE0000287872					
3137	4/13/2006	April 13, 2006 Email from Vineet Gupta to Alan Brenner, Eric Chu, and Ann McLaughlin RE Current Proposal on Table - Google Counter Proposal	OAGOOGLE0000358110	OAGOOGLE0000358112					
3138		April 18, 2006 Email from Vineet Gupta to Neal Civjan RE Current Armstrong Biz Status - Neal please review with attachment	OAGOOGLE0000358127	OAGOOGLE0000358150					

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TRIAL EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	ORACLE'S OBJECTIONS	GOOGLE'S OBJECTIONS	LIMITATIONS OF USE	DATE OFFERED	DATE ADMITTED
3140		May 1, 2006 Email from Vineet Gupta to Andy Rubin RE hey	OAGOOGLE0000126955	OAGOOGLE0000126956					
3149		December 22, 2008 Binary License and Redistribution Agreement between Sun Microsystems and HTC Corp.	OAGOOGLE0100014857	OAGOOGLE0100014866					
3157		Google Android, OC Quarterly Review - Q3/Q4	GOOGLE-00303867	GOOGLE-00303884					
3160	08/15/05	Google PowerPoint presentation entitled "Engineering Operation Plan for Q3-2005, Q4-2005, Q1-2006", dated 08/15/05	GOOGLE-01-00062240	GOOGLE-01-00062248					
3162	07/12/10	Google PowerPoint presentation entitled "Android - OC Quarterly Review - Q2 2010"	GOOGLE-34-00089029	GOOGLE-34-00089050					
3165	10/17/11	Embedded video presentation entitled "Androidology Part 1 of 3 – Architecture Overview"							
3172		Java tutorial - available at http://download.oracle.com/javase/tutorial/java/java OO/methods.html							
3211	03/30/05	Google's Form 10-K for the fiscal year ended December 31, 2004	GOOGLE-03169712	GOOGLE-03169840					
3215	03/16/06	Google's Form 10-K for the fiscal year ended December 31, 2005, dated 03/16/2006	GOOGLE-03170012	GOOGLE-03170225					
3219		December 31, 2006 GOOGLE SEC FORM 10-K	GOOGLE-03170737	GOOGLE-03170968					
3227		December 31, 2008 GOOGLE SEC FORM 10-K	GOOGLE-03171967	GOOGLE-03172170					
3258		Oracle Blog; John Rose's weblog at Oracle; "with Android and Dalvik at Google I/O; May 31, 2008;	GOOGLE-03404608	GOOGLE-03404614					
3337		Gosling, J., 'The Feel of Java,' IEEE 1997	GOOGLE-00-00000745	GOOGLE-00-00000749					
3339		Weblog: Oracle Blog; With Android and Dalvik at Google I/O (John Rose Oracle); 2008	GOOGLE-00-00000754	GOOGLE-00-00000759					
3341		Weblog: source.android.com/compatibility/overview.html; Android Open Source Project; Compatibility Program Overview	GOOGLE-00-00000530	GOOGLE-00-00000531					
3368		May 23, 2006 Blog entry of Jonathan Schwartz entitled 'Busy Week-'	GOOGLE-03173384	GOOGLE-03173385					
3439		Lexis Nexis September 20, 1994 Testimony of Eric Schmidt, Chief Tech of SUN							
3441		E-mail: Dated: November 9, 2007 From: Jonathan Schwartz To: Eric Schmidt Re: android	GOOGLE 27-00010382						
3466	3/31/2008	Email from Schmidt to Schwartz re update on android licensing	GOOGLE-01-00037128	GOOGLE-01-00037128					

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Oracle America, Inc. v. Google Inc.

TRIAL	D.A.WE	DESCRIPTION	DECEMBANDA TE		ORACLE'S	GOOGLE'S	LIMITATIONS OF	DAME OFFERDED	
EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	OBJECTIONS	OBJECTIONS	USE	DATE OFFERED	DATE ADMITTED
3470	11/6/2007	Email from Lee to Turner re Wow this didn't take long	GOOGLE-04-00124784	GOOGLE-04-00124784					
3490		Thanks for attending JavaOne, IBM General Session: Driving Middle-Tier Innovation With Open Technologies, 2009 Conference							
3493		Thanks for attending JavaOne, General Session Details and Video Replays							
3494		June 26, 2009 Email; From Dawn Chaffin to Octavian Tanase and Craig Gering re Presented at ME Core this past week, with attachment	OAGOOGLE0000142583	OAGOOGLE0000142604					
3508	10/5/2009	Email: From Nachi Periakaruppan to Craig Gering re: meeting this week moved to Friday, with two presentations as attachments	OAGOOGLE0008486496	OAGOOGLE0008486553					
3521		Email from Rubin to Schmidt re Sun demoed JavaFX running on Android at JavaOne keynote	GOOGLE-27-00002342	GOOGLE-27-00002342					
3533		PG West 2010: Scott McNealy on Advancing the Language of Computers through Open Source available at http://www.youtube.com/watch?v=Ov9n-LeXBMA&feature=relmfu							
4002	10/12/10	Google PowerPoint presentation entitled "Android: OC Quartlery Review Q4 2010," dated October 12, 2010	GOOGLE-00395207	GOOGLE-00395248					
4004	10/12/2010	Email from Andy Rubin to Paul Gennai et al. re Latest rev., including Android OC Quarterly Review - Q4 2010	GOOGLE-01-00053551	GOOGLE-01-00053591					
4006	12/31/2007	Google 2007 Form 10-K	GOOGLE-03171529	GOOGLE-03171699					
4007	03/18/08	Google's internal document: "NARRATIVE: Mobile + Android"	GOOGLE-23-00000001	GOOGLE-23-00000027					
4024	11/19/2007	Email from Michael Gionfriddo to Robert Brewin re: Pundits on Android	OAGOOGLE0000293784	OAGOOGLE0000293789					
4027		The Java Language Specification First Edition (Addison-Wesley 1996)	OAGOOGLE0000109681	OAGOOGLE0000110523					
4100	00/00/09	Google Document entitled "PnL," Retrial Deposition Exhibit No. 5064	GOOGLE-00303710						
4101	UNDATED	Chart entitled "Android PnL", Retrial Deposition Exhibit No. 5067	GOOG-00103813						
4102	01/00/08	Chart entitled "Google Search Mobile Revenues, Worldwide, January 2008-June 2015," Retrial Deposition Exhibit No. 5069	GOOG-00022388						

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TRIAL									
EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	ORACLE'S OBJECTIONS	GOOGLE'S OBJECTIONS	LIMITATIONS OF USE	DATE OFFERED	DATE ADMITTED
4103	UNDATED	Document titled "Display TAC (Worldwide), Retrial Deposition Exhibit No. 5081	GOOG-00022383						
4104	5/00/15	Google PowerPoint presentation entitled "Introduction to Android," dated May 2015	GOOG-00130338	GOOG- 00130386					
4105	00/00/00	Google's Ad Revenues (2008-2015) Spreadsheet - Final Sign Off, Revenues, Cost of Sales	GOOG-00132625						
4106	UNDATED	Spreadsheet entitled "Android Activations and Actives" 03/01/08 to 09/01/15	GOOG-00022382						
4107	UNDATED	Spreadsheet entitled Adroid Ad Revenues Q1 2012 to Q2 2015	GOOG-00022386						
4108	00/00/08	Excel spreadsheet titled "Strategic Forcast"	OAGOOGLE0100164541						
4109	10/21/08	Sun PowerPoint presentation entitled "Java in Wireless Bussiness Review"	OAGOOGLE0000142142	OAGOOGLE0000142176					
4110	UNDATED	Excel spreadsheet titled Adwords TAC (Worldwide)	GOOG-00022380						
4111	Undated	Document entitled, "AFS TAC (Worlwide)"	GOOG-00022381						
4112	08/20/12	Google PowerPoint presentation entitled "Android Update"	GOOG-00132245	GOOG-00132266					
4114	11/12/15	Email from anwarg@google.com to android- release@google.com re Introducing Project Enso, Retrial Deposition Exhibit No. 5020	GOOG-00185888						
4115	UNDATED	Java Community Process Headcount, Marketing, and Income Data, 2000-2015	OAGOOGLE2000180989						
4116	UNDATED	Google PowerPoint presentation entitled "Android Market- App Strategy Q4 2009- go/androidappstrategy"	GOOGLE-03-00007402	GOOGLE-03-00007462					
4117	10/10/09	Email chain from Eric Schmidt to Vic Gudotra re Verizon/Android	GOOGLE-01-00084746	GOOGLE-01-00084748					
4118	Undated	Excel spreadsheet titled "Ads Product Area", Retrial Deposition Exhibit No. 5070	GOOG-00103812						
4119	Undated	Excel spreadsheet titled "Search Product Area", Retrial Deposition Exhibit No. 5071	GOOG-00103815						
4120	UNDATED	Excel spreadsheet tabbed "FY11-FY14 Prelim"	OAGOOGLE0000702509						
4121	03/00/10	Sun Microsystems, Inc. PowerPoint presentation entitled "Java and Web Technology: A Developer View"	OAGOOGLE0000144247	OAGOOGLE0000144330					
5000	10/14/10	Email chain from Geoffrey Morton to Neal Civjan, Vineet Gupta re Small additionURGENT/ACTION- Fwd: RedHat and other EC members	OAGOOGLE0000804592	OAGOOGLE0000804594					

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TRIAL									
EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	ORACLE'S OBJECTIONS	GOOGLE'S OBJECTIONS	LIMITATIONS OF USE	DATE OFFERED	DATE ADMITTED
		Email from A. Donovan to java-users@google.com re							
5001	04/09/08	"Sun propietary API" warnings can now be disabled	GOOGLE-12-00078801						
		Confidential Disclosure Agreement between Sun							
5002	10/19/01	Microsystems, Inc. and Danger, Inc. re licensing of	OAGOOGLE100031329	OAGOOGLE100031333					
		Java Technology							
		Email from A. Rubin to G. Stein, C. DiBona and							
5004	11/12/06	opensource-team re Reactions to Java News from Sun	GOOGLE-14-00018152	GOOGLE-14-00018157					
5005	11/14/07	Internal Google Chat Messages from K. Bourrillion to	GOOGLE-40-00003728						
3003	11/14/07	B. Lee re Android and Java	GOOGLE-40-00003728						
		Email from T. V Raman to fitz@google.com re							
5006	11/13/07	[android-pioneers] re: SDK Launch - in the morning	GOOGLE-01-00030897	GOOGLE-01-00030898					
E00F	LINIDATED	Elilic C ID CDA IDCI I	COOCI E 0000400E	COOCI E 0000 4000					
5007	UNDATED	Exhibits C and D to SPA re "Milestones" Google PowerPoint presentation entitled "Google	GOOGLE-00304395	GOOGLE-00304398					
5009	UNDATED	Mobile Strategy to Win"	GOOGLE-30-00101209	GOOGLE-30-00101271					
		Google PowerPoint presentation entitled "Google							
5010	12/07/07	Mobile Strategy," dated December 7, 2007	GOOGLE-35-00073075	GOOGLE-35-00073100					
		Google's PowerPoint entitled "Android Strategy and							
5012	06/00/09	Partnerships Overview: Android strategy and	GOOGLE-22-00171913	GOOGLE-22-00171951					
		partnerships," dated June 2009							
5013	03/21/05	Email string from S. Chau to L. Page, S. Ullah, and G.	GOOGLE-26-00031238						
5015	00/21/00	Harik re Re: android	GCCGEE 20 00001200						
5014	03/31/05	Email from G. Harik to L. Page re Re: The Follow Up	GOOGLE-26-00031241						
	, ,								
5015	04/14/05	Email string from S. Brin to E. Schmidt and L. Page	GOOGLE-26-00031170						
		re Android proposed deal structure Email string from D. Boettger to C. Barton, et al. re							
5016	04/08/05	Google/T-Mobile Term Sheet	GOOGLE-67-00030907	GOOGLE-67-00030910					
		Email from E. Gil to eng@google.com and product-							
5017	10/27/04	team@google.com re A Call to Wireless Arms!!	GOOGLE-29-00003710	GOOGLE-29-00003711					
		Email from D. Bornstein to Android Engineering re							
5018	10/11/06	[Andriod-eng] Android class/package reorganization	GOOGLE-02-00390219						
		3- 3- 3- 3- 3- 3- 3- 3- 3- 3- 3- 3- 3- 3							
5019	11/14/06	Email from D. Bornstein to Android Engineering re	GOOGLE-01-00025501	GOOGLE-01-00025502					
5019	11/14/00	[Android-eng] More Sun Licensing Analysis	GOOGLE-01-00020001	GOOGLE-01-00020002					
5020	01/04/07	Email from D. Bornstein to A. Rubin re Java Class	GOOGLE-01-00023872						
3020	01/04/07	Laundry List	3000E 01 00023072						
5021	04/04/06	Email from D. Bornstein to Android Engineering re	GOOGLE-02-00384174						
	, 0 1, 00	[Android-eng] Proposal: A Variant Type							

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TRIAL EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	ORACLE'S OBJECTIONS	GOOGLE'S OBJECTIONS	LIMITATIONS OF USE	DATE OFFERED	DATE ADMITTED
5023	04/07/05	T-Mobile and Google Term Sheet, dated April 7, 2005	GOOGLE-67-00030911	GOOGLE-67-00030913					
5026	UNDATED	Andy Rubin: Project Android Self Evaluation	GOOGLE-03374594	GOOGLE-03374599					
5027	10/02/15	investor.google.com- Alphabet Code of Conduct							
5028	04/25/12	Google Code of Conduct accessed from https://investor.google.com/corporate/google-code-of-conduct.html							
5029	06/18/07	Email string from D. Bornstein to M. Reed and S. Horowitz re [noser] Ticket #77 again (font support)	GOOGLE-38-00127518						
5030	01/29/15	Seeking Alpha.com- Google (GOOG) Q4 2014 Results - Earnings Call Transcript							
5031	12/14/10	All Things D: Dive into Mobile: The Full Interview Video of Google Android's Andy Rubin, accessed from http://allthingsd.com/20101214/d-dive-into-mobile-the-full-interview-video-of-google-androids-andy-rubin/							
5032	12/12/10	Email from theoc@google.com to theoc@google.com re OCQ Summary Dec 2010 (theoc@google.com)	GOOGLE-26-00031558	GOOGLE-26-00031559					
5034	09/12/06	Email from E. Schmidt to google_bod@google.com re Intuit Deal and Strategy Update	GOOGLE-26-00005904	GOOGLE-26-00005912					
5036	05/00/12	Google PowerPoint presentation entitled "Project Talos: Unified Android Reporting+Datamart - go/talosproject," dated May 2012	GOOG-00275390	GOOG-00275410					
5037	01/06/16	medium.com- Hacker Daily article titled "Google is Forcing Routebuilder to Shut Down," (https://medium.com/hacker-daily/google-maps-is- forcing-routebuilder-to-shutdown- 615ce42f413a#.kfw0tll2c)							
5038	12/04/13	R. Van Nest commcerical concession clip during 12/4/13 oral argument (longer version, including judge's "question")							
5039	UNDATED	Excel spreadsheet with multiple tabs: "ProductList; BillingsMinusCosts; CostSummary"	OAGOOGLE0100167800						
5042	02/01/16	Alphabet (GOOG) Q4 2015 Results - Earnings Call Transcript, dated February 1, 2016							
5043	01/29/16	Android revenue by year (2008-2015 Q1-Q3) chart. January 29, 2016, Retrial Deposition Exhibit No. 5119							

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TRIAL EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	ORACLE'S OBJECTIONS	GOOGLE'S OBJECTIONS	LIMITATIONS OF USE	DATE OFFERED	DATE ADMITTED
NO.		Email chain from sa3ruby@gmail.com to							
5046	04/17/08	members@apache.org re and what if we accepted the	ASF-GOOGLE-00001393	ASF-GOOGLE-00001395					
	0 2, 21 , 00	damn FOU restriction?							
		Email chain from Georges Harik to Larry Page re							
5047	04/19/05	Fwd: information	GOOGLE-26-00025071	GOOGLE-26-00025073					
5040	11/00/07	Email from Dan Bornstein to Ramy Dodin re java	COOCI E 00 000E/01E						
5048	11/28/06	open source	GOOGLE-02-00076017						
		Google PowerPoint presentation entitled "Android-							
5049	07/12/10	OC Quarterly Review- Q2 2010" dated July 12, 2010	GOOGLE-01-00048875	GOOGLE-01-00048899					
		Email from Mark Friedman to Joe Onorato re							
5051	05/11/07	Unclear Java behavior [was Re: [Android-eng]	GOOGLE-04-00059747	GOOGLE-04-00059748					
		Creating and runningunit tests within IntelliJ]							
5055	12/06/07	Email from Alan Eustace to Andy Rubin re Android	GOOGLE-01-00067295						
	,, -	progress and milestones							
5056	00/00/13	Oracle presentation entitled "Telematics What is it,"	OAGOOGLE2000180517	OAGOOGLE2000180541					
		dated 2013							
5058	04/00/11	Oracle PowerPoint presentation entitled "Android	OAGOOGLE2007501106	OAGOOGLE2007501116					
		Impact on Java ME platform," dated April 2011 Oracle PowerPoint presentation entitled "FY12 Java							
5059	00/00/11	Strategic Planning Review: Americas Region," 2011	OAGOOGLE2000003423	OAGOOGLE2000003461					
3039	00/00/11	Strategic Flaming Review. Americas Region, 2011	OAGOOGLE2000003423	OAGOOGLE2000003461					
		Email from Charles Shih to Geoffrey Morton, Jongin							
		Lee, David Hofert, et al. re WWA&C JAPAC SC							
5060	05/03/12	Weekly Report - Week ending April 28, 2012	OAGOOGLE2000077924	OAGOOGLE2000077930					
		Weekly Report Week chang 71pm 20, 2012							
		Oracle- Indirect Executive Summary Form- Java							
5061	06/20/13	(Amazon Fulfillment Services (AFS))	OAGOOGLE2000180051	OAGOOGLE2000180064					
-0.5	22/12/1	Email from Kyunghan Kim to Jerry Lee re Fwd:	0.1.00.007.74000000000						
5062	03/12/14	Korea Wearable Market status - Samsung/LG	OAGOOGLE2000023928						
		Email chain from Gordon Tsang to Dave Hofert,							
5063	04/09/14	Veronique Alaton re Status update on Java BD Leads	OAGOOGLE2000128379	OAGOOGLE2000128381					
		and Opportunities							
		Email chain from Nori Shibuya to Dave Hofert, Scott							
5064	05/19/14	Armour re Automotive Telematics and IoT platform	OAGOOGLE2000128185	OAGOOGLE2000128190					
5066	08/10/06	Google SOAP Search API (beta) - Terns and							
	00, 10,00	Conditions for Google SOAP Search API Service							
5067	11/13/12	Android Developers- Terms and Conditions, Retrial							
	, -, -	Deposition Exhibit No. 5014							

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TRIAL EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	ORACLE'S OBJECTIONS	GOOGLE'S OBJECTIONS	LIMITATIONS OF USE	DATE OFFERED	DATE ADMITTED
5068	UNDATED	Document titled EOQ1 Full Dashboard (Deprecated)-MOQ3 Dashboard	GOOG-00191479						
5069	01/04/07	Email from Dan Bornstein to thing-eng@google.com re [Thing-eng] Introducing Dan Bornstein and Android VM, Retrial Deposition Exhibit No. 5018	GOOGLE-02-00079838						
5070	09/17/07	Email from Joerg Pleumann to Noser And Google List re [noser] Java 1.5 TCL availability, Retrial Deposition Exhibit No. 5019	GOOGLE-02-00047759						
5073	05/22/09	Email chain from Dan Morrill to Jill Szuchmacher re Sky STB Prototype	GOOGLE-17-00089404	GOOGLE-17-00089408					
5074	11/23/09	Email Chain from Dan Morrill to Billy Rutledge Re [android-advocates] Fwd: Taipei feedback - more material for starting developers needed.	GOOGLE-02-00300883	GOOGLE -02- 00300884					
5077	01/18/10	Email chain from Daniel Brunton to Eric Chu re OK, going to Barcelona	GOOGLE -25- 00039558	GOOGLE- 25- 00039559					
5080	02/06/15	Google Inc. Form 10-K for the fiscal year ended December 31, 2014, Retrial Deposition Exhibit No. 5065							
5085	11/00/2009	Spreadsheet entitled "Google Mobile Search Services," Retrial Deposition Exhibit No. 5091	GOOGLE -22- 00113654						
5086	04/00/08	Spreadsheet entitled "AdSense Revenue Report, Tab 9: Online Revenue Reclass Apr-08," Retrial Deposition Exhibit No. 5092	GOOGLE-22-00113654						
5087	08/06/14	Google Inc Anti-Fragmentation Agreement Version 1, Retrial Deposition Exhibit No. 5098	GOOG-10000734	GOOG-10000737					
5089	UNDATED	Quanta PowerPoint presentation entitled "Android Compatible Device", Retrial Deposition Exhibit No. 5103	GOOG-00258049	GOOG-00258063					
5090	10/16/15	Document titled "Android & Chrome Partnerships - Executive Summary - w/e October 16, 2015", Retrial Deposition Exhibit No. 5104	GOOG-00257954	GOOG- 00257966					
5091	00/00/15	IBM PowerPoint presentation entitled "Cask Strength Java: Aged 20 Years," Retrial Deposition Exhibit No. 5105							
5092	04/03/14	Email chain from Jon Gold to Travis Knight re [Deal_review] BC Deal Review - March 31, 2014, Retrial Deposition Exhibit No. 5108	GOOG-00279304	GOOG- 00279306					

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Oracle America, Inc. v. Google Inc.

Description	mm - 1 -				Corrected Joint Exhibit E			
5075 0.00014 Coople PowerPrint presentation entitled Authority Cesting Coople for Case Term Sheet Review," dated Mark 2014. Retrial Deposition Publish No. 6199 Coople PowerPrint presentation entitled Coople PowerPrint Publish Publis		DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE		DATE OFFERED	DATE ADMITTED
South South Summary for the Mag w Sony Exec re. Android TV 20/12/0AM, Herial Deposition Fishbilish No. 511 0 COCG 00349099 COCG 00349070 COCG 00		03/00/14	"Automotive: Getting Google into Cars Term Sheet Review," dated March 2014, Retrial Deposition Exhibit No. 5109	GOOG-00268939	GOOG-00268959			
Supplementary Supplementar	5094	06/01/14	Summary for the Mtg w Sony Exec re: Android TV 6/2/ 10AM, Retrial Deposition Exhibit No. 5110	GOOG-00349069	GOOG-00349070			
Single No. No. Coogle PowerPrivate presentation entitled *Androids* COOGLE 25-00017262 COOGLE 25-00018164	5097	03/05/08	summer of code	GOOGLE-14-00007061	GOOGLE-14-00007062			
11/12/10 Solution New New 12/2006 Solution New New 12/2006 Solution New	5099	UNDATED	Android P&L- 3-Year Plan Model	GOOGLE-00395260				
Subject SUBJ	5100	UNDATED	OC Quarterly Review- Q1 2009"	GOOGLE-25-00017166	GOOGLE-25-00017262			
11/22/06 Email from Andy Rubin to Rich Miner re phone stuff GOOGLE-24-00183443 GOOGLE-24-00183444	5103	11/12/06	subject)	GOOGLE-14-00018163	GOOGLE-14-00018164			
Subject Subj	5106	08/30/06	open source	GOOGLE-24-00153811				
SOUCLE-24-00183443 GOOGLE-24-00183444 GOOGLE-	5107	11/22/06	subject)	GOOGLE-24-00198703				
5110 01/31/07 Java spec requirements and attachment (GOOGLE - GOOGLE-01-00026065 GOOGLE-01-00026066 GOOGLE-01-000260666 GOOGLE-01-00026066 GOOGLE-01-00026066 GOOGLE-01-0002666 GOOGLE-01-00026666 GOOGLE-01-00026666 GOOGLE-01-00026666 GOOGLE-01-00026666 GOOGLE-01-00026666 GOOGLE-01-00026666 GOOGLE-01-000266666	5109	01/25/07		GOOGLE-24-00183443	GOOGLE-24-00183444			
Sil2 02/15/0 Java libs Email from Andy Rubin to Steve Horowitz re Latest material for CMCC's VP Sha visit Wed morning GOOGLE-38-00125563 GOOGLE-38-00125565 Email from Dan Bornstein to enh re Adopting JDK7 Locale improvements in google3, Android and Crore GOOGLE-02-00234782 Sil6 04/11/07 Email from Chris DeSalvo to danfuzz@google.com re (No Subject) Google PowerPoint presentation entitled "ODM Summit 2015 - Hong Kong" Google Web APIs (beta)- Terms and Conditions for Google Web API Service, listed as Depo Exhibit S005_Holzle Flux DNDATED FlowerPoint slides entitled Java Technology-Enabled Mobile Devices" OAGOOGLE3000000021 OAGOOGLE3000000024	5110	01/31/07	Java spec requirements and attachment (GOOGLE -	GOOGLE-01-00026065	GOOGLE -01-00026066			
5114 03/28/07 material for CMCC's VP Sha visit Wed morning GOOGLE-38-00125563 GOOGLE-38-00125565 5115 09/29/10 Email from Dan Bornstein to enh re Adopting JDK7 Locale improvements in google3, Android and Crore GOOGLE-02-00234782 5116 04/11/07 Email from Chris DeSalvo to danfuzz@google.com re (No Subject) 5118 00/00/15 Google PowerPoint presentation entitled "ODM summit 2015 - Hong Kong" 5120 05/14/05 Google Web API Service, listed as Depo Exhibit 5005_Holzle 5122 UNDATED PowerPoint slides entitled Java Technology-Enabled Mobile Devices" OAGOOGLE300000021 OAGOOGLE3000000024	5112	02/15/07	-	GOOGLE-24-00147049				
5115 09/29/10 Locale improvements in google3, Android and Crore GOOGLE-02-00234782 5116 04/11/07 Email from Chris DeSalvo to danfuzz@google.com re (No Subject) 5118 00/00/15 Google PowerPoint presentation entitled "ODM summit 2015 - Hong Kong" 5121 05/14/05 Google Web API Service, listed as Depo Exhibit 5005_Holzle 5122 UNDATED PowerPoint slides entitled Java Technology-Enabled Mobile Devices" 600GLE-02-00234782 GOOGLE-02-00298872 GOOGLE-02-00298872 GOOGLE-02-00298872 GOOG-00259452 GOOG-00259452 GOOG-00259452 GOOG-00259452	5114	03/28/07		GOOGLE-38-00125563	GOOGLE-38-00125565			
Sile Od/11/07 (No Subject) GOOGLE-02-00298870 GOOGLE-02-00298872 GOOGLE-02-0029872 GOOGLE-02-02-02-02-02-02-02-02-02-02-02-02-02-	5115	09/29/10		GOOGLE-02-00234782				
Summit 2015 - Hong Kong" Google Web APIs (beta)- Terms and Conditions for Google Web API Service, listed as Depo Exhibit 5005_Holzle UNDATED PowerPoint slides entitled Java Technology-Enabled Mobile Devices" OAGOOGLE300000024 OAGOOGLE300000024	5116	04/11/07	9 9	GOOGLE-02-00298870	GOOGLE-02-00298872			
5121 05/14/05 Google Web API Service, listed as Depo Exhibit 5005_Holzle 5122 UNDATED PowerPoint slides entitled Java Technology-Enabled Mobile Devices" OAGOOGLE300000021 OAGOOGLE300000024	5118	00/00/15	Summit 2015 - Hong Kong"	GOOG-00259405	GOOG-00259452			
5122 UNDATED Mobile Devices" OAGOOGLE3000000021 OAGOOGLE3000000024	5121	05/14/05	Google Web APIs (beta)- Terms and Conditions for Google Web API Service, listed as Depo Exhibit 5005_Holzle					
	5122	UNDATED		OAGOOGLE3000000021	OAGOOGLE3000000024			
	5123	00/00/16	PhoneScoop, "JavaOne 2006: SavaJe S20"					

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TRIAL	D. (177)	Dra gryrawov	NEGODODD I WE	TINDE OF LEE	ORACLE'S	GOOGLE'S	LIMITATIONS OF	D. MIL OFFICE	
EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	OBJECTIONS	OBJECTIONS	USE	DATE OFFERED	DATE ADMITTED
5124		Phone Scoop JavaOne 2006; SavaJe S20 Video 17572							
5125		Phone Scoop JavaOne 2006; SavaJe S20 Video 17574							
5126	08/00/98	Sun document entitled "PersonalJava Technology White Paper," dated August 1998							
5128	UNDATED	Android Developers- "java.awt.font", Retrial Deposition Exhibit No. 5021							
5131	00/00/02	SavaJe Technologies, Inc "SavaJe OS: Solving the problem of the Java Virtual Machine on Wireless Devices"							
5132	5/28/2008	Patrick Brady, Google; Anatomy & Physiology of an Android Video							
5136		Moved to TX0549 as an original trial exhibit							
5137	03/31/09	Email from Nikesh Arora to Henrique DE Castro re Fw: copy nikesh and attachment	GOOG-00599571	GOOG-00599586.R					
5140	09/17/10	Email chain from Penry Price to Neal Mohan, Henrique De Castro re Fwd: WPP draft, with attachment	GOOG-00589566	GOOG-00589574					
5141	01/03/11	Email from Karim Temsamani to Henrique DE Castro re nstaff mobile update	GOOG-00585098	GOOG-00585100					
5142	05/25/11	Email from Clay Bavor to Alexanfer Kuscher, Andy Miller, Chris LaSala, et al. re Mobile display long- term planning on Thursday - what to expect, agenda, and homework	GOOG-00585682	GOOG-00585744					
5144	12/09/11	Email chain from Ian Carrington to Karim Temsamani, Philipp Schindler, Henrique De Castro, et al. re NACE Mobile Weekly Report: w/c 4th December	GOOG-00309181	GOOG-00309183					
5145	12/01/10	Email from Jennifer Flannery to mobilfinanceteam re Fwd: Official welcome to the Mobil team (and a name change)	GOOGLE-32-00022164	GOOGLE-32-00022165					
5146	12/24/10	Email from Wendy Anderer to Henrique DE Castro re Fwd: [hdc-leadership] Thank you and have a great holiday!	GOOG-00585384	GOOG-00585386					
5147		Interview-Briefing Henrique de Castro - dmexco	GOOG-00308992	GOOG-00309013				-	
5148	02/20/11	Email from Henrique De Castro to ktemsamani@google.com, nstaff@google.com, msales- leads@google.com, et al. re Mobile World Congress	GOOGLE-62-00006813	GOOGLE-62-00006814					

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TRIAL EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	ORACLE'S OBJECTIONS	GOOGLE'S OBJECTIONS	LIMITATIONS OF USE	DATE OFFERED	DATE ADMITTED
		Email from Henrique De Castro to							
5149	02/27/11	wpanderer@google.com re Confidential - MM&P -	GOOG-00589509	GOOG-00589514					
		Off-sire Q1-2010 - Summary							
5153	03/01/07	Google Inc. 2006 10-K.pdf							
5154	02/15/08	Google 2007 10-K.pdf							
5155	02/13/09	Google 2008 10-K							
5156	12/31/09	Google 2009 10-K							
5157	02/11/11	Google Inc. form 10-K for the fiscal year ended December 31, 2010							
5158	01/26/12	Google, Inc. Form 10-K for the fiscal year ended December 31, 2011							
5159	01/29/13	Google Inc. Form 10-K for the fiscal year ended December 31, 2012							
5160	02/11/14	Google Inc. Form 10-K for the fiscal year ended December 31, 2013							
5161	03/11/09	PowerPointPresentation: Sun Microsystems, Java in Wireless Business Plan	OAGOOGLE0005087637	OAGOOGLE0005087704					
5162	05/27/09	Sunmicrosystems PowerPoint Presentation: Java Store & Java Warehouse by John Muhlner	OAGOOGLE0001418214	OAGOOGLE0001418224					
5163	00/00/00	Sun presentation entitled "JAVA + YOU: Consumer Java Vision and Strategy," undated	OAGOOGLE0004260166	OAGOOGLE0004260181					
5165	6/00/2010	Google PowerPoint presentation entitled "Android Enterprise Overview", dated June 2010	GOOGLE-00383073	GOOGLE-00383093					
5167	08/05/10	Email from google_bod@google.com to google_bod@google.com re Onward and upward!	GOOGLE-26-00025769	GOOGLE-26-00025772					
5169	07/15/10	Seeking Alpha.com- Google Inc. Q2 2010 Earnings Call Transcript							
5172	07/18/13	Seeking Alpha.com- Google Inc (GOOG) CEO Discusses Q2 2013 Results - Earnings Call Transcript							
5173	04/22/15	Forbes.com- Trefis Team- "Google Earnings Preview, Will Advertising Revenue Grow?"							
5174	04/23/15	ZDNet.com- King- "Google's Q1 Earnings Results also plagued by strong dollar"							
5175	10/18/12	Seeking Alpha.com- Google's CEO Discusses Q3 2012 Results- Earnings Call Transcript							
5176	00/00/00	Android presentation entitled "Android, the center of all your devices," undated	GOOG-00251037	GOOG-00251063					
5177	00/00/11	Google presentation, "Framework for Google Mobile ecosystem"	GOOG-00248717	GOOG-00248740					

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TRIAL EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	ORACLE'S OBJECTIONS	GOOGLE'S OBJECTIONS	LIMITATIONS OF USE	DATE OFFERED	DATE ADMITTED
5178	4/00/12	Google PowerPoint presentation entitled "Impact of Mobile on Google.com Growth & Margins," dated April 2012	GOOG-00273770	GOOG-00273785					
5179	00/00/12	Evans Data Corporation - Mobile Development Survey, Volume II, 2012	GOOG-00115201	GOOG-00115486					
5180	06/29/07	Email from Frank.Monaco@sun.com fxmobile- dev@sun.com re Meeting Minutes: JavaFX Mobile June 26, 2007	OAGOOGLE0001049230	OAGOOGLE0001049234					
5181	07/06/10	Oracle Q1 FY 11 Java Sales Review	OAGOOGLE0102403193	OAGOOGLE0102403217					
5182	03/11/10	Email from Lino.persi@sun.com to Neal.civjan@sun.com re Android Feedback - Americas Region	OAGOOGLE0000207699	OAGOOGLE0000207700					
5183	00/00/09	Google presentation entitled "Android OC Quarterly Review - Q1 2009"	GOOGLE-01-00136051	GOOGLE-01-00136147					
5184	06/09/15	Google PowerPoint presentation entitled "Android," dated June 9, 2015	GOOG-00188553	GOOG-00188598					
5186	12/21/05	Sun Community Source License Attachment D: Commercial Use License (CDC Starter Pack) Encore Software Limited - Agreement No. 148765, dated 12/21/2005	OAGOOGLE0100010346	OAGOOGLE0100010355					
5187	00/00/11	Evans Data Corporation - Mobile Development Survey, Volume 1, 2011	GOOG-00112814 GOOG-00113010	GOOG-00112814 GOOG-00113218					
5190	01/06/14	theverge.com- Souppouris- "Google launches Android-based Open Automotive Alliance with Audi, Honda, GM and more- First car to launch this year"							
5191	01/11/13	PCMag.com- Segan- "Android Appliances at CES 2013"							
5192	05/07/07	Email from Andy Rubin to EMG re Sun announcement and JavaOne	GOOGLE-26-00005730						
5193	12/15/08	Android - An Open Handset Alliance Project- Open Source Licensing							
5196	UNDATED	Adroid Open Source Project- Android Compatibility							
5197	10/00/04	Google Wireless PowerPoint presentation draft, dated October 2004	GOOG-00580439	GOOG-00580534					
5200	07/14/06	Product Development and License Agreement between Google and High Tech Computer Corp, dated 07/14/06	GOOGLE-00396160	GOOGLE-00396177					
5201	09/12/06	Google document titled "Google Strategy 2007 - Draft Two", dated 09/12/06	GOOGLE-26-00005905	GOOGLE-26-00005912					

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TRIAL EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	ORACLE'S OBJECTIONS	GOOGLE'S OBJECTIONS	LIMITATIONS OF USE	DATE OFFERED	DATE ADMITTED
5202	00/00/07	Sun presentation entitled "FY07 MEP Business: Software - CSG - Mobile and Embedded Products"	OAGOOGLE0005039944	OAGOOGLE0005039962					
5203	06/00/07	Sun PowerPoint presentation entitled "JavaFX Mobile June 2007"	OAGOOGLE0004950038	OAGOOGLE0004950116					
5204	07/27/07	Email from Timothy Cramer to Laurie Tolson re URGENT: Approval	OAGOOGLE0009694914	OAGOOGLE0009694915					
5205	11/01/07	Amendment One to the Product Development and License Agreement Between Google Inc. and High Tech Computer Corp. dated July 14, 2006, signed	GOOGLE-00396178	GOOGLE-00396206					
5206	11/12/07	Email from Android-developers@googlegroups.com to Android Developers re So, Android is a Google flavor of Java ME?.	GOOGLE-17-00063063						
5208	01/06/08	Email chain from Timothy.Cramer@Sun.COM to Jacob Lehrbaum re Current \$\$\$ estimates?	OAGOOGLE0009707202	OAGOOGLE0009707205					
5209	01/22/08	Email from Dan Morrill to Dan Morrill re Important Notes re: Android Campfire	GOOGLE-17-00113234						
5211	05/26/09	Email chain from David Bryant to Susan Roach re [Fwd: Re: Embedded revenue projections (Was: Partial day today)]	OAGOOGLE0000453751	OAGOOGLE0000453756					
5212	10/01/09	Verizon-Google Co-Developed Device Strategic Marketing Agreement	GOOGLE-03169550	GOOGLE-03169603					
5214	02/01/10	Google- Android Market Revenue Share Agreement (Android Market for Mobile Operators) (AT&T)	GOOGLE-30-00036599	GOOGLE-30-00036611					
5215	02/16/10	pcmag.com- Albanesius "Google's New Rule: Mobile First"							
5216	06/30/11	Google- Android Market Revenue Share Agreement (Android Market for Mobile Operators) (Sprint)	GOOG-10000153	GOOG-10000163					
5217	3/00/11	Carrier Billing Addendum to Android Market Revenue Share Agreement between Sprint and Google Inc.	GOOG-10000164	GOOG-10000168					
5218	03/28/11	Amendment One to the Verizon-Google Co- Developed Device Strategic Marketing Agreement	GOOGLE-03169604	GOOGLE-03169616					
5219	06/16/11	Fortune.com- Kowitt- "100 million Android fans can't be wrong"							
5220	10/01/11	Amendment Number 1 to the Android Market Revenue Share Agreement (Sprint)	GOOG-10000169	GOOG-10000175					

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TRIAL					ORACLE'S	GOOGLE'S	LIMITATIONS OF		
EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	OBJECTIONS	OBJECTIONS	USE	DATE OFFERED	DATE ADMITTED
		WIP Google PowerPoint presentation entitled							
5222	12/00/12	"Competitor Overview: Apple," dated December	GOOG-00227828	GOOG-00227835					
		2012							
5223	UNDATED	Document titled "Android Metrics- Week Ending 2013-02-24"	GOOG-00290796	GOOG-00290928					
5224	04/18/13	Seeking Alpha.com- Google CEO Discusses Q1 2013 Results - Earnings Call Transcript							
		Android Search and Google Play Revenue Share							
5225	09/01/13	Agreement for Mobile Operators (Sprint United	GOOG-10000176	GOOG-10000203					
		Management Company)							
5226	11/06/13	Google PowerPoint presentation entitled "Value of Android user"	GOOG-00186877	GOOG-00186891					
		Google PowerPoint presentation entitled "Android							
5228	01/00/15	and Chrome BD - Overview of economics and	GOOG-00210248	GOOG-00210270					
		performance," dated January 2015							
5229	01/28/15	Redacted Google PowerPoint presentation entitled	GOOG-00100312	GOOG-00100330					
	- , -, -	"2015 Product plan"							
5231	05/28/15	Google Official Blog- "You say you want a mobile revolution"							
		revolution Edited GOOGL - Q3 2015 Alphabet Inc Earnings Call							
5232	10/22/15	Edited GOOGE - Q5 2015 Alphabet life Earlings Call							
	0.4/0.4/0=	Email from R. Miner to E. Bear re android carrier	000017.04.00040						
5241	04/04/07	deck and attachment	GOOGLE-24-00019557	GOOGLE-24-00019613					
		Attachment D: Commercial Use License Agreement							
5242	12/08/04	(PBP) Samsung Electronics Co., Ltd. (Software	OAGOOGLE2009765998	OAGOOGLE2009766003					
		Center)							
5243	06/09/08	Sun Community Source License Agreement:	OAGOOGLE0101775461	OAGOOGLE0101775507					
	, ,	Motorola, Inc.; Agreement No. 157731							
5244	UNDATED	Document titled "Java Commercial Contracts	OAGOOGLE0025475455	OAGOOGLE0025475457					
		Checklist Response- Research In Motion" Email from Matthew Marquis to hnkim@etri.re.kr re							
5246	03/02/03	Sun Proposal on WIPI	OAGOOGLE0020194367	OAGOOGLE0020194368					
		Email string from P. Cole to							
		scott.g.mcnealy@Sun.Com,							
5247	04/14/03	jonathan.schwartz@Sun.Com,	OAGOOGLE0011736496	OAGOOGLE0011736498					
	, , , , , ,	alan.brenner@sun.com, et al. re Re: WIPI Signed: Java							
		To Be In All Korean Mobile Phones							
5249	00/00/00	Google API developers - Pricing Plans							
5250	01/25/05	Google AdWords API beta: Terms & Conditions							
5251	08/29/06	Google AdWords API beta Terms & Conditions							

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TRIAL									
EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	ORACLE'S OBJECTIONS	GOOGLE'S OBJECTIONS	LIMITATIONS OF USE	DATE OFFERED	DATE ADMITTED
	0=41=410	Wired.com- Honan- "Google Demands Microsoft							
5252	05/15/13	Pull Youtube App from Windows Phone"							
5253	06/19/12	2012.06.19 - Google Threatens To Sue Huge YouTube							
5255	06/19/12	MP3 Conversion Site - TorrentFreak							
5254	11/25/06	2006.11.25 - Gaia Project Agrees To Google Cease and Desist, Slashdot							
5256		Android- Building a Mobile Platform to Change the Industry; VIDEO							
5262	UNDATED	Google PowerPoint presentation entitled "Project Android"	GOOGLE-01-00066262	GOOGLE-01-00066286					
5263	UNDATED	Google PowerPoint presentation entitled "Project Android"	GOOGLE-03-00139402	GOOGLE-03-00139443					
5264	UNDATED	Google PowerPoint presentation entitled "Project Android- Software Overview"	GOOGLE-03-00147537	GOOGLE-03-00147556					
5266	UNDATED	Sun PowerPoint slides entitled "Helping Drive Revenue"	OAGOOGLE0000457616	OAGOOGLE0000457617					
5268	09/29/06	Sun Microsystems presentation entitled "Sun Microsystems, SW Business Review, Java ME: Mobile and Embedded," dated September 29, 2006	OAGOOGLE0011726508	OAGOOGLE0011726539					
5270	11/13/09	Email chain from David Bryant to Kerry.McGuire@Sun.COM re Urgent: Need updated perspective on Billings forecast	OAGOOGLE0000457797	OAGOOGLE0000457801					
5272	UNDATED	Excel spreadsheet titled "Java Financials"	OAGOOGLE2000003713						
5273	UNDATED	Excel spreadsheet tabbed "FY11-FY14 Prelim Budget"	OAGOOGLE0000702677						
5274	UNDATED	Excel spreadsheet tabbed "FY11-FY14 Prelim Budget"	OAGOOGLE0002809491						
5278	12/00/06	Google PowerPoint presentation entitled "The Google Phone: Sprint Nextel," dated December 2006	GOOGLE-24-00206924	GOOGLE-24-00207000					
5281	05/07/07	Android Project, Software Functional Requirements Document for Release 1.0 Version 0.99.1 - Hyperlink does not work							
5282	05/08/08	Email chain from Alan Zeng to Greg Zheng re issue list for today's conference call attaching, Android Project Function Requirements Document for Release 1.0 Version 0.99, dated April 6, 2007	GOOGLE-22-00051822	GOOGLE-22-00051893					
5284	05/08/07	Email from Hiroshi Lockheimer to Andy Rubin re [LarGe][MoM] CC of W719	GOOGLE-01-00148180	GOOGLE-01-00148182					
5285	05/10/07	Email from Nick Sears to Keva nelson re Android Functional Requirements and attachment	GOOGLE-56-00017329	GOOGLE-56-00017400					

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Oracle America, Inc. v. Google Inc.

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	5286	04/25/07	nicksears@google.com re Android Functional	GOOGLE-56-00017401						
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Section										
Section Content Cont	5288	05/17/10		COOCI E 22 00160012	COOCLE 22 00170004					
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S291 07/24/10 adds										
30,000 3	5291	07/24/05		GOOGLE-0100017154						
S292 03/08/02 Complaint (CQ2-01150 PVT) with exhibits, USDC - Northern District of CA Northern District of CA Email chain from Patrick Curran to Param Singh re Fevd: Re. pavaME and ICP Complaint (CQ2-01150 PVT) with exhibits, USDC - Northern District of CA Nor										
Northern District of CA										
5293 06/03/11 Email chain from Patrick Curran to Param Singh re Fed. Re. JavaME and JCP Email from Jonathan Schwartz to Aisling 0AGOOGLE0007487027 0AGOOGLE0007487027 0AGOOGLE0007487027 0AGOOGLE0007487027 0AGOOGLE0007487027 0AGOOGLE0007487027 0AGOOGLE00072666 0AGOOGLE000072666 0AGOOGLE000066098 0AGOOGLE000066098 0AGOOGLE000066098 0AGOOGLE000066098 0AGOOGLE000066098 0AGOOGLE000066098 0AGOOGLE000066098 0AGOOGLE000066098 0AGOOGLE000066098 0AGOOGLE000066099 0AGOOGLE00001699 0AGOOGLE000001699 0AGOOGLE000001699 0AGOOGLE000001699 0AGOOGLE000001699 0AGOOGLE0	5292	03/08/02								
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Vodatone+Verizon - contidential Email chain from Jonathan Schwartz to Scott	5297	07/05/07	Email from Jonathan Schwartz to Rich Green re	OACOOCI F0004640850	OACOOCI F0004640851					
11/21/07 McNealy re Heads up: Randall Stephenson: Chairman and CEO: AT&T Email chain from Jonathan Schwartz to Richard Green re Meeting with Motorola Tom Meredith and Rich Nottenburg, CTO Email chain from Vineet Gupta to Jonathan Schwartz, Anil Gadre, Jeet Kaul, et al. re Tmobile meeting w/Rob S. Email chain from Karim Bouyoucef@Sun.COM to Selvi.Ponniahpillai@Sun.COM re End-2-End Testing docs OAGOOGLE0004646972 OAGOOGLE0004653523 OAGOOGLE0004653523 OAGOOGLE0004653523 OAGOOGLE000149424 OAGOOGLE0000149424 OAGOOGLE00001751731 OAGOOGLE0000751732	3271	07/03/07		OAGOOGLE0004040000	CAGCCGLE0004040031					
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Email chain from Vineet Gupta to Jonathan Schwartz, Anil Gadre, Jeet Kaul, et al. re Tmobile meeting w/Rob S. Email chain from Karim Bouyoucef@Sun.COM to Selvi.Ponniahpillai@Sun.COM re End-2-End Testing docs OAGOOGLE0000149424 OAGOOGLE0000751732 OAGOOGLE0000751732	5299	03/27/08	- Contract of the Contract of	OAGOOGLE0004653518	OAGOOGLE0004653523					
5300 11/19/08 Schwartz, Anil Gadre, Jeet Kaul, et al. re Tmobile meeting w/Rob S. Email chain from Karim Bouyoucef@Sun.COM to Selvi.Ponniahpillai@Sun.COM re End-2-End Testing docs 5302 08/26/14 Eric Schmidt's Google Plus Public Post OAGOOGLE0000149424 OAGOOGLE00001751732 OAGOOGLE0000751732										
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Email chain from Karim Bouyoucef@Sun.COM to Selvi.Ponniahpillai@Sun.COM re End-2-End Testing docs OAGOOGLE0000751731 OAGOOGLE0000751732 Under Selvi.Ponniahpillai@Sun.COM re End-2-End Testing docs Salvi.Ponniahpillai@Sun.COM re End-2-End Testing docs Salvi.Ponniahpillai@Sun.COM re End-2-End Testing docs OAGOOGLE0000751732	3300	11/19/06		OAGOOGLE0000149422	OAGOOGLE0000149424					
5301 10/09/08 Selvi.Ponniahpillai@Sun.COM re End-2-End Testing docs OAGOOGLE0000751731 OAGOOGLE0000751732 5302 08/26/14 Eric Schmidt's Google Plus Public Post OAGOOGLE0000751731										
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5302 08/26/14 Eric Schmidt's Google Plus Public Post		10,00,00		211200022000,01701	200000220000701702					
	5302	08/26/14								
		,,	Email string from M. Dillon to							
5303 04/15/03 matt.marquis@sfbay.sun.com re Re: WIPI Signed: OAGOOGLE0020194665 OAGOOGLE0020194666	5303	04/15/03	· ·	OAGOOGLE0020194665	OAGOOGLE0020194666					
Java To Be In All Korean Mobile Phones										

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TRIAL EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	ORACLE'S OBJECTIONS	GOOGLE'S OBJECTIONS	LIMITATIONS OF USE	DATE OFFERED	DATE ADMITTED
5304	03/07/07	Email from Vineet Gupta to Jonathan Schwartz re [Fwd:Re: Fwd: [Fwd: game on]]	OAGOOGLE0019383530	OAGOOGLE0019383532					
5305	04/27/07	Email from Jonathan Schwartz to Karen Klein re JavaOne News Flow + Press Releases	OAGOOGLE0004637027	OAGOOGLE0004637045					
5306	05/10/07	Email from Jonathan Schwartz to Eric Schmidt re java phone	OAGOOGLE0004637741						
5309	05/19/06	Press Release: SavaJe Unveils Most Sophisticated Java Powered Mobile Phone Allowing Developers to Create Advanced User Interfaces, dated 19 May 2006	OAGOOGLE2000179813						
5310	11/13/07	Email from John Pampuch to Paul Hohensee re Harmonious Androids	OAGOOGLE0002389600						
5311	11/12/07	Email from Robert Brewin to David Herron re Harmonious Androids	OAGOOGLE0009703651						
5313	11/13/07	Email from Antero.Taivalsaari@Sun.COM to Bartley Calder, Roger Riggs, Dov Zandman, and John Muhlner re Google's Android SDK has been released	OAGOOGLE0017002411	OAGOOGLE0017002412					
5314	12/07/07	Email chain from Hinkmond Wong to Rick Hillegas re Google Android	OAGOOGLE0000555354						
5315	10/08/07	Email from Jonathan Schwartz to Marc Fossier re Communications Executive Advisory Council	OAGOOGLE0004644788	OAGOOGLE0004644789					
5316	02/02/09	Email chain from Jonathan Schwartz to David Douglas re Why are we waiting?	OAGOOGLE0003902623	OAGOOGLE0003902624					
5317	03/29/06	Email string from V. Gupta to A. Rubin re Urgent: need sprint preso, with attachment	GOOGLE-01-00018720	GOOGLE-01-00018741					
5318	12/06/05	Email from S. Chau to sky-team@google.com, android-team@google.com re [android-team] SavaJe raises \$40mm	GOOGLE-02-00354143	GOOGLE-02-00354144					
5319	10/24/06	Developer.com- Quinn- "Building a Java ME CDC Application Using the SavaJe Phone"							
5320	10/31/06	Email from Matthew Catino to Andy Rubin re SavaJe Fan at Google	GOOGLE-01-00065819						
5321	08/05/07	Email from Yael Shacham to Eric Schmidt re Projects and Strategies to Review	GOOGLE-27-00008638						
5322	10/23/06	Email string from R. Miner to A. Rubin re Android announce at 3GSM	GOOGLE-24-00197944	GOOGLE-24-00197948					
5323	09/22/10	Bizjournals article entitled "Oracle IP suit against Google tied to Boston-area startup"							
5324	05/31/10	Wolverton- "Mercury News interview: Andy Rubin, vice president, mobile platforms, Google							

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Oracle America, Inc. v. Google Inc.

TRIAL					ORACLE'S	GOOGLE'S	LIMITATIONS OF		
EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	OBJECTIONS	OBJECTIONS	USE	DATE OFFERED	DATE ADMITTED
5325	09/09/11	Google's Fifth Supplemental Privilege Log (5th							
3323		Revised)							
5326	12/18/15	Google Custodial Privilege Log							
5327	01/19/16	Google Supplemental Privilege Log							
5328	02/29/16	Google 2nd Supplemental Privilege Log							
		Exhibit A- Declarations in Classes Listed on TX1062							
5332	Undated	which are subject to a Technical Constraint Imposed							
		by the Java Language Specification							
		OpenLogic- "OpenLogic Scanning Data Reveals OSS							
5333	05/16/11	Developers Choose GPL, Enterprises Prefer Apache"							
		O IDA CARLO IDILLI I							
5334	Undated	OpenJDK- GNU General Public License, version 2,							
5007	10/10/07	with the Classpath Exception, dated June 1991							
5336	12/19/07	Danger, Inc. Form S-1							
5337	Undated	Duke.edu- "Intellectual Property for CS Students"							
5338	10/16/92	ACM Code of Ethics and Professional Conduct							
5339	02/04/02	Home Computing- Intel Pentium III Processor							
5340	Undated	Oracle Java SE Embedded: Developer's Guide- 1.							
		Introducing Oracle Java SE Embedded (Release 8)							
		Java.util.StringTokenizer.java- Comment							
5353	Undated	Comparison of Java SE5 and Android Gingerbread							
		files							
5360	02/00/15	Google Developers- Terms of Service Updated as of							
		February 2015							
5361	Undated	Google.com- AdWords API Beta Developer's Guide-							
		Ad Group Service							
5362	Undated	Google.com- AdWords API Beta Developer's Guide-							
		Web Services							
5363	Undated	Google.com- AdWords API Beta Developer's Guide-							
5365	Undated	Reference Document titled CDC Packages							
3303	Officialect	Google.com- AdWords API Beta Terms & Conditions							
5367	10/23/05	Google.com- Adwords Al I beta Terms & Conditions							
5368	03/27/05	Java.Sun.com- Supported System Configurations							
		Linuxdevices.com- New Java OS runs on "bare							
5369	Undated	metal", supports IPAQ							
		Duke University- Intellectual Property for CS							
5370	Undated	Students: Copyrights - Introduction							
		Duke University- Intellectual Property for CS							
5371	Undated	Students: Copyrights- Fair Use							
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Students Students Extended Control Property			Duke University- Intellectual Property for CS					
Duke University Powerpoint Presentations	5372	Undated						
Software Design								
SS84	5373	Undated						
5384 05/1906 nev phone with Souja OS. RCR Wireless News								
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released June 2009 (Physical Exhibit)	53 00	0.6 /01 /00	HTC Dream Phone, Android OS, v1.6 (Donut),					
100110 1007/	5389	06/01/09	released June 2009 (Physical Exhibit)					
(Froyo), released October 2010 (Physical Exhibit)	F200	10/01/10	LG P500 Optimus One Phone, Android OS, v2.2					
5992 03/01/13 Motorola Cyto (Physical Exhibit) HTC One Phone, Android OS, v4.1.2 (jelly Bean), released March 2013 (Physical Exhibit) Physical Exhibit) Ph	3390	10/01/10	(Froyo), released October 2010 (Physical Exhibit)					
Molocola Cyto (Physical Exhibit)	5201	00/25/07	T-Mobile Sidekick Slide, announced 25 Sep 2007,					
1	5591	09/23/07						
released March 2013 (Physical Exhibit)	F202	02/01/12	HTC One Phone, Android OS, v4.1.2 (Jelly Bean),					
HTC Touch Pro Sprint Wireless Smart Phone XV6850 PrC XV-6850 blueboth internet (2008) (Physical Exhibit)	5392	03/01/13	released March 2013 (Physical Exhibit)					
PPC XV-6850 bluetooth internet (2008) (Physical Exhibit)	5393							
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Summary Charts of James E. Malackowski 5401 Summary Charts of James E. Malackowski 5423 Trial Designations for Owen Astrachan 5424 Trial Designations for Joshua Bloch 5425 Trial Designations for Daniel Bornstein 5426 Trial Designations for Daniel Morrill 5427 Trial Designations for Eric Schmidt 5428 Trial Designations for Brian Swetland 5429 Undated 5429 Undated 5432 04/29/04 Google Inc. Form S-1, dated 04/29/04 Hausman, Leonard- "Real Options and Patent 5434 Damages: The Legal Treatment of Non-Infringing Alternatives, and Incentives to Innovate", Journal of	5300		Demonstratives of Professor Douglas C. Schmidt,					
5423 Trial Designations for Owen Astrachan Image: Company of the Com	3399		Ph.D.					
Trial Designations for Joshua Bloch Trial Designations for Daniel Bornstein Trial Designations for Daniel Bornstein Trial Designations for Daniel Morrill Trial Designations for Eric Schmidt Trial Designations for Eric Schmidt Trial Designations for Brian Swetland Trial	5401							
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Trial Designations for Brian Swetland Jaffe Expert Report- Appendix C: Oracle v. Google-Chart of Android Presentations Output Outpu	5426							
1 Undated Jaffe Expert Report- Appendix C: Oracle v. Google- Chart of Android Presentations September 1	5427							
Chart of Android Presentations Output Chart	5428							
Chart of Android Presentations 5432 04/29/04 Google Inc. Form S-1, dated 04/29/04 Hausman, Leonard- "Real Options and Patent Damages: The Legal Treatment of Non-Infringing Alternatives, and Incentives to Innovate", Journal of	5420	Undatad						
Hausman, Leonard- "Real Options and Patent Damages: The Legal Treatment of Non-Infringing Alternatives, and Incentives to Innovate", Journal of	3429	Undated	Chart of Android Presentations					
Damages: The Legal Treatment of Non-Infringing Alternatives, and Incentives to Innovate", Journal of	5432	04/29/04	Google Inc. Form S-1, dated 04/29/04					
Alternatives, and Incentives to Innovate", Journal of			Hausman, Leonard- "Real Options and Patent					
Alternatives, and Incentives to Innovate", Journal of	E424	00/00/04	Damages: The Legal Treatment of Non-Infringing					
	3434	00/00/06	Alternatives, and Incentives to Innovate", Journal of					

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TRIAL EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	ORACLE'S OBJECTIONS	GOOGLE'S OBJECTIONS	LIMITATIONS OF USE	DATE OFFERED	DATE ADMITTED
110.		Hausman, Leonard, Sidak- "Patent Damages and							
		Real Options: How Judicial Characterization of							
5435	00/00/07	Noninfringing Alternatives Reduces Incentives to							
		Innovate", Berkeley Technology Law Journal, Vol. 22							
		Emails to Google_BOD@google.com regarding	GOOGLE-26-00006275	GOOGLE-26-00006300					
		Google media highlights, week of Nov 4-10, 2007	GOOGLE-26-00006666	GOOGLE-26-00006691					
		Dec 3, 2010	GOOGLE-27-00001796	GOOGLE-27-00001813					
		·	GOOGLE-26-00005409	GOOGLE-26-00005433					
			GOOGLE-26-00005459	GOOGLE-26-00005481					
			GOOGLE-27-00002001	GOOGLE-27-00002025					
			GOOGLE-26-00005505	GOOGLE-26-00005528					
			GOOGLE-26-00004886	GOOGLE-26-00004903					
			GOOGLE-26-00004952	GOOGLE-26-00004974					
			GOOGLE-26-00023709	GOOGLE-26-00023728					
			GOOGLE-26-00004693	GOOGLE-26-00004720					
5436	11/10/07		GOOGLE-27-00003030	GOOGLE-27-00003053					
			GOOGLE-27-00003255	GOOGLE-27-00003278					
			GOOGLE-27-00004193	GOOGLE-27-00004216					
			GOOGLE-27-00003103	GOOGLE-27-00003123					
			GOOGLE-27-00003146	GOOGLE-27-00003169					
			GOOGLE-27-00007772	GOOGLE-27-00007789					
			GOOGLE-27-00003083	GOOGLE-27-00003102					
			GOOGLE-58-00025039	GOOGLE-58-00025060					
			GOOGLE-27-00004476	GOOGLE-27-00004499					
			GOOGLE-27-00004664	GOOGLE-27-00004688					
			GOOGLE-58-00025523	GOOGLE-58-00025551					
			GOOGLE-27-00002813	GOOGLE-27-00002834					
		Email from Elaine Filadelfo to							
5437	11/12/07	google_bod@google.com re GC&PA Update 11/12- 11/16/07	GOOGLE-27-00008384	GOOGLE-27-00008386					
		Email chain from Eric Schmidt to							
5455	10/15/08	google_bod@google.com re Fwd: The reviews are	GOOGLE-27-00009337	GOOGLE-27-00009341					
	,,-0	starting to come in							
5463	00/00/09	Leonard- "Dispatch from China", 23 Antitrust 87							
		Email from google_bod@google.com to							
5478	07/07/09	google_bod@google.com re this is the memo we	GOOGLE-66-00002933						
		showed the Board today							
F 400	10/11/00	Email chain from John Hennessy to Eric Schmidt re	COOCI E 24 00020777						
5493	10/11/09	Upcoming Board Meeting	GOOGLE-26-00030777						

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TRIAL					ORACLE'S	GOOGLE'S	LIMITATIONS OF		
EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	OBJECTIONS	OBJECTIONS	USE	DATE OFFERED	DATE ADMITTED
2,00		Email chain from Andy Rubin to Hiroshi Lockheimer							
5503	12/14/09	re Fwd: FW: update on direct to consumer phone	GOOGLE-01-00090929						
		Email from google_bod@google.com to							
5527	07/14/10	google_bod@google.com re Fwd: Google company OKRs - Q3 2010 / Graded Q2 2010	GOOGLE-66-00004127	GOOGLE-66-00004130					
5535	01/11/11	Email from google_bod@google.com to google_bod@google.com re December 2010 Product and Engineering Priorities	GOOGLE-66-00004898	GOOGLE-66-00004900					
		Google PowerPoint presentation entitled							
5536	04/00/11	"thinkmobile with Google- The Mobile Movement- Understanding Smartphone Users"							
5538	Undated	Dr. Jaffe Exhibits 1-22							
5540	11/05/07	TechCrunch.com- Schonfeld- "Breaking: Google Announces Android and Open Handset Alliance"							
		Document entitled, "Google Search Distribution							
5541	Undated	Agreements with Non-Android Mobile Operating							
		System Partners"							
5544	00/00/15	CTIA- "The Wireless Association: Background on							
3344	00/00/13	Wireless Industry Survey"							
5546	02/20/08	Sec.gov- Request for Withdrawl re Danger, Inc.							
5548		Andy Rubin Interview: Dive into Mobile							
5550	10/23/08	Frost &Sullivan- "Google Opens a New Front in the Mobile Platform Wars"							
5552		Excel spreadsheet- Google: 45 Day Dashboard							
5553	11/15/07	Westlaw- Google goes mobile with Android plan							
5554	04/23/15	Google Inc- Press Release: Announces First Quarter 2015 Results							
5555	11/05/07	Westlaw- Google , T-Mobile, HTC, Qualcomm and Motorola to Discuss New Open Platform for Mobile Devices- Final							
5556	04/06/07	Email from Hiroshi Lockheimer to Andy Rubin re Latest FRD	GOOGLE-01-00026302	GOOGLE-01-00026336					
5557	03/11/07	Email From Keva Nelson to Rich Miner, ebeard@google.com, Andy Rubin et al. re LG Slides/Meeting Info and attachment	GOOGLE-01-00066236	GOOGLE-01-00066261					
5558	Undated	Sun Powerpoint presentation- Java Platform Micro Edition (Java ME) Overview	GOOGLE-01-000181141	GOOGLE-01-000181148					
5559	04/05/07	Email from Hiroshi Lockheimer to Dan Bornstein re Java section in FRD	GOOGLE-02-00104265	GOOGLE-02-00104266					

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TRIAL EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	ORACLE'S OBJECTIONS	GOOGLE'S OBJECTIONS	LIMITATIONS OF USE	DATE OFFERED	DATE ADMITTED
5560	05/11/07	Email from Keva Nelson to Jason Mackenzie, Todd Achilles re 5/11 Dream Discussion topics and	GOOGLE-03-00067083	GOOGLE-03-00067156					
5561	07/07/06	attachment Email From Rich Miner to (Foreign Language) re Meeting Agenda on July 11th ~12th	GOOGLE-03-00139330						
5562	03/27/07	Email from Hiroshi Lockheimer to Jim Hutchison, Kipping, David re Some Materials from Today and attachment (GOOGLE-03-00146539-58)	GOOGLE-03-00146537; GOOGLE-03-00146539	GOOGLE-03-00146558					
5563	05/29/07	Email from Hiroshi Lockheimer to Brian Swetland re Request for Architecture Document	GOOGLE-03-00147536						
5564	04/06/07	Email From Keva Nelson to Hiroshi Lockheimer re Fwd: Google Questionnaires	GOOGLE-03-00250009	GOOGLE-03-00250010					
5565	Undated	Document titled "Google Project- Questionnaires"	GOOGLE-03-00250011	GOOGLE-03-00250012					
5567	05/22/08	Email from Rajdeep Dua to morrildl@google.com re Info on Android and Plans for India and attachment (GOOGLE-17-00679502 - GOOGLE-17-00679509)	GOOGLE-17-00679499; GOOGLE-17-00679502	GOOGLE-17-00679509					
5568	08/28/08	Email from Marcos Steverlynck to Patrick Brady re Google- HTC- Vodafone Meeting Aug 27th and attachment	GOOGLE-22-00039825	GOOGLE-22-00039879					
5570	08/05/08	Email fromericchu to Patrick Brady re DCM Slides and attachment	GOOGLE-22-00059865	GOOGLE-22-00059905					
5572	08/12/08	Email Chain from Dan Zheng to John_Thode@dell.com, Tim@zing.net re Source Agreement and attachment	GOOGLE-22-00066598	GOOGLE-22-00066667					
5574	04/11/08	Email from Patrick Brady to Vivek Chhabra re Updated FRD	GOOGLE-22-00073879	GOOGLE-22-00073949					
5575	09/22/09	Email Chain from Lan Roche to Patrick Brady re Please review: DRAFt of ATT slides for tomorrow	GOOGLE-22-00105302	GOOGLE-22-00105338					
5576	12/14/07	Email from John Wang to Patrick Brady, Ramanan re SIM Toolkit doc and requirements	GOOGLE-22-00122688	GOOGLE-22-00122759					
5577	05/17/10	Email from Patrick Brady re Attachment	GOOGLE-22-00169748	GOOGLE-22-00169843					
5578	Undated	Powerpoint presentation entitled, "Android Overview: Android, ecosystem, and the Open Handset Alliance"	GOOGLE-22-00169749	GOOGLE-22-00169843					
5580	08/06/10	Email from googlers@google.com to googlers@google.com re (Googlers) Onward and upward!	GOOGLE-22-00481881	GOOGLE-22-00481884					
5583	05/09/07	Email from Rich Miner to Rich Miner re Pres and attachment	GOOGLE-24-00015100	GOOGLE-24-00015156					

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5584	05/10/07	Email from Rich Miner to Rich Miner re Orange Pres and attachment	GOOGLE-24-00015412	GOOGLE-24-00015464					
5585	07/07/06	Email from S. Horowitz to R. Miner re Docs for LG, with attachment	GOOGLE-24-00152155	GOOGLE-24-00152292					
5586	09/11/08	Email from Rich Miner to Dan Zheng re Draft deck for AT&T meeting	GOOGLE-25-00042115	GOOGLE-25-00042136					
5588	09/24/09	Email chain from Lan Roche to ericchu@google.com re Please Review: DRAFT of ATT slides for tomorrow and attachment	GOOGLE-25-00044260	GOOGLE-25-00044297					
5595	04/09/07	Email from Ethan Beard to Andy Rubin, Rich Miner, Steve Horowitz re Presentation for DcCoMo and attachment	GOOGLE-29-00002087	GOOGLE-29-00002131					
5598	07/04/07	Email from Steve Horowitz to Andy Rubin re revised CMCC MOU	GOOGLE-38-00025643	GOOGLE-38-00025646					
5599	09/16/08	Email chain from Maarten Hooft to Raghu Kota re "Google PC" for Toshiba meeting	GOOGLE-53-00137392	GOOGLE-53-00137398					
5600	03/27/07	Email from Keva Nelson to Hiroshi Lockheimer re LG Slides	GOOGLE-56-00016991	GOOGLE-56-00017016					
5601	04/07/07	Email from Keva Nelson to y4ok@samsung.com re Google Questionnaires and attachment	GOOGLE-56-00018958	GOOGLE-56-00018963					
5603	12/14/06	Email from Rich Miner to Nick Sears re pres and attachment	GOOGLE-59-00014897	GOOGLE-59-00014972					
5605	10/07/10	Email chain from Nick Kralevich to rich Cannings re Fwd: Quick Meeting with AT&T this Thursday 10/7/2010 and attachment	GOOGLE-82-00048043	GOOGLE-82-00048061					
5608	02/13/12	Document entitled, "Regulation (EC) No 139/2004 Merger Procedure"							
5609	02/13/12	Document entitled, "Regulation (EC) No 139/2004 Merger Procedure"							
5610	02/13/12	Document entitled, "Regulation (EC) No 139/2004 Merger Procedure"							
5611	Undated	gsmarena.com- HTC Dream- Full phone specifications							
5615	02/27/07	bloomberg.com- Nokia Tops in 2006 Smartphone Sales							
5616	07/06/10	Oracle Powerpoint presentation- Q1 FY11 Java Sales Review	OAGOOGLE0014021245	OAGOOGLE0014021294					
5621	09/23/08	Gizmodo- T-Mobile G1: Full Details of the HTC Dream Android Phone							
5626	Undated	Excel spreadsheet- Licensing Review FY10- FY14	OAGOOGLE2000003711						

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5627	06/08/13	Email from Jerry Lee to Byunghwan Lim re (Foreign language)	OAGOOGLE2000023783	OAGOOGLE2000023785					
5628	04/23/12	Email from Kevin Smith to Paul Gallagher re Meeting request- raspberry pi/ Java/ Greenfoot	OAGOOGLE2000030936	OAGOOGLE2000030940					
5629	07/31/11	Email chain from Henrik Stahl to Eran.Vanounou@oracle.com re CDC6	OAGOOGLE2000034001	OAGOOGLE2000034013					
5630	Undated	Oracle- Executive Briefing Document for George Saab	OAGOOGLE2000039770						
5631	12/13/13	Oracle PowerPoint presentation entitled, "2H FY14 Samsung Account Plan"	OAGOOGLE2000054847	OAGOOGLE2000054868					
5632	09/21/12	Email from Gen Shimada to Jongin Lee, Charles Shih re Meeting Minutes- Nikon	OAGOOGLE2000059827	OAGOOGLE2000059829					
5634	06/22/12	Email from Rupindera Rai to David Karl Hofert re Timeline of discussions with Alticast	OAGOOGLE2000066068	OAGOOGLE2000066070					
5635	03/07/15	Email from Charles Shih to Scott Amour, Dave Hofert re Seeking approval- Fwd: LGE small loT devices FPE opportunity	OAGOOGLE2000131360	OAGOOGLE2000131364					
5636	03/31/11	Email from Michael Ringhofer to Dorothy Brentari, Lino Persi, Tom Kosturos re Winner Wednesday- Amazon.com	OAGOOGLE2000180083	OAGOOGLE2000180084					
5637	Undated	Oracle- Executive Briefing Document	OAGOOGLE2000180777						
5638	08/26/13	Canon Inc- Request for Java Business Review	OAGOOGLE2000227977	OAGOOGLE2000227978					
5639	06/00/10	Oracle draft document titled "The State of Java" by Danny Coward	OAGOOGLE2000253473	OAGOOGLE2000253478					
5640	Undated	Document titled "Sales Team Feedback on Engineering RePlan"	OAGOOGLE2000255195	OAGOOGLE2000255197					
5641	12/23/14	Email chain from Scott Armour to rocco.mancusi@oracle.com re Price for Audi/	OAGOOGLE2006035268	OAGOOGLE2006035269					
5642	10/00/12	Oracle PowerPoint presentation entitled "Java Market Analysis"	OAGOOGLE2008897992	OAGOOGLE2008898018					
5643	00/00/12	Oracle Powerpoint presentation entitled, "FY2012 Plan for Java Embedded in TVMedia Sales Consultants in China"	OAGOOGLE2008902960	OAGOOGLE2008903005					
5644	Undated	Oracle PowerPoint presentation entitled, "Java Market Landscape - Top OEMs Analysis", Java Development Group	OAGOOGLE2007775909	OAGOOGLE2007775938					
5686	12/19/06	Email from Jeff Warren to Ethan Beard, Andy Rubin re Latest Draft FNDR Term Sheet-Term Sheet included	GOOGLE-01-00095593	GOOGLE-01-00095601					

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5687	10/26/10	Email from M. Fisher to J. Holden re Re: VZW, with attachment: "Term Sheet - VZW and Google, Oct 2010"	GOOGLE-01-00131957	GOOGLE-01-00131962					
5688	08/07/09	Document titled " Google & T-Mobile Search Partnership Term Sheet (Google Redline Response)"	GOOGLE-22-00520449	GOOGLE-22-00520462					
5689	Undated	Document titled "Mobile Agreement"-Blank	GOOGLE-23-00026900	GOOGLE-23-00026914					
5690	12/18/08	Email from Rich Miner to Guido Arnone, VF-Group, Patrick Chomet et al. re Draft Agreement- Mobile Application Distibution Agreement included	GOOGLE-24-00181687	GOOGLE-24-00181707					
5691	Undated	Google document titled "Mobile Application Distribution Agreement"- Blank	GOOGLE-30-00130040	GOOGLE-30-00130050					
5692	Undated	Google document titled "Mobile Agreement LG U+"-Blank	GOOGLE-86-00145283	GOOGLE-86-00145304					
5693	Undated	Google document titled "Mobile Agreement LG"- Blank	GOOGLE-86-00148342	GOOGLE-86-00148357					
5696	11/26/04	Danger Developer Zone: Hiptop Developer FAQ	OAGOOGLE3000003247	OAGOOGLE3000003252					
5697	Undated	Alliance Members- Open Handset Alliance- Commercialization Companies							
5698	Undated	Alliance Members- Open Handset Alliance- Handset Manufacturers							
5699	Undated	Alliance Members- Open Handset Alliance- Mobile Operators							
5700	Undated	Alliance Members- Open Handset Alliance- Semiconductor Companies							
5701	Undated	Alliance Members- Open Handset Alliance- Software Companies							
5702	00/00/05	RIM- (Research In Motion) Annual Report 2005							
5703	04/07/15	bgr.com- Heisler- "Read these hilariously negative reactions to the original iPhone announcement"							
5704	Undated	PCWorld- Newman- "Gartner: Andriod Dominates Smartphone Sales Worldwide"							
5705	Undated	Pcmag.com- Slideshow of T-Mobile's Sidekicks							
5706	06/29/04	Email from Gerald Karczewski to Brian.Rice@Sun.COM, Sangeeta.Powaku@Sun.COM re RIM Approval, with attachment	OAGOOGLE2009765798	OAGOOGLE2009765808					
5707	10/00/09	Sun Microsystems PowerPoint presentation entitled "Mobile all-hands From 13,000 feet to the ground"	OAGOOGLE0000491596	OAGOOGLE0000491643					

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EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	OBJECTIONS	OBJECTIONS	USE	DATE OFFERED	DATE ADMITTED
5708	06/20/07	Nielsen Net Ratings-"Nielsen Net Ratings							
3708	06/20/07	Announces May US Search Share Rankings"							
		newsroom.sprint.com- Pesce- "Sprint and Sun							
5709	05/15/06	Microsystems Introduce Innovative Custom							
		Development Solutions to Java ME Community"							
5710	Undated	gsmarena.com- Motorola XOOM MZ604- Full tablet specifications							
		Harvard Business School- Moon- "Google							
5711	10/11/07	Advertising"							
		Mobuware.net- Free Samsung BlackJack 2 i617							
5712	Undated	Software Themes Games Apps Download							
5713	Undated	Mobiua.com- RIM BlackBerry 7220 Mobile							
3713	Officialed	Specifications							
5714	09/01/04	Microsoft Corporation- Form 10-K for the Fiscal Year							
		ended June 30 2004							
E771 E	0E /00 /1 /	Kleiner Perkins Caufield Byers (KPCB) PowerPoint							
5715	05/28/14	presentation entitled "Internet Trends 2014- Code Conference"							
		javaworld.com- Zukowski- "Java on Compaq's iPAQ							
5717	10/26/01	Java World with Jeode and the SavaJe XE OS"							
	-, -,-	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,							
		Excel spreadsheet titled "Key ICT indicators for							
5718	Undated	developed and developing countries and the world							
		(totals and penetration rates)"							
5719	10/27/10	infoworld.com- Krill- "Update: RIM jumps into tablet							
		game"							
5720	Undated	computerhistory.org- IBM/BellSouth Simon Personal Communicator- CHM Revolution							
		gartner.com- "Gartner Says Emerging Markets Drove							
5721	11/18/15	Worldwide Smartphone Sales to 15.5 Percent Growth							
3,21	11/10/10	in Third Quarter of 2015"							
		gartner.com- "Gartner Says Worldwide Smartphone							
5722	08/20/15	Sales Recorded Slowest Growth Rate Since 2013"							
		gartner.com- "Gartner Says Emerging Markets Drove							
5723	05/27/15	Worldwide Smartphone Sales to 19 Percent Growth							
		in First Quarter of 2015"							
E704	02/15/12	gartner.com- "Gartner Says Worldwide Smartphone							
5724	02/15/12	Sales Soared in Fourth Quarter of 2011 With 47 Percent Growth"							
		i eitein Giowni				I	1		

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5725	Undated	gsmarena.com- T-Mobile Sidekick LX 2009 Full phone specifications							
5726	Undated	gsmarena.com- T-Mobile G1 pictures and official photos							
5727	Undated	gsmarena.com- Sony Ericsson W800- Full phone specifications							
5728	Undated	gsmarena.com- Nokia 6680- Full phone specifications							
5729	Undated	gsmarena.com- Nokia 6500- Full phone specifications							
5730	Undated	gsmarena.com- Motorola L6 pictures and official photos							
5731	Undated	gsmarena.com- Motorola DROID 3 pictures and official photos							
5732	Undated	gsmarena.com- LG KF750 Secret pictures and official photos							
5733	Undated	gsmarena.com- LG KE970 Shine Full Phone specifications							
5734	Undated	gsmarena.com- Apple iPhone 4 Full phone specifications							
5735	Undated	gsmarena.com- Apple iPhone 3G Full phone specifications							
5736	00/00/15	GSMA- "The Mobile Economy 2015" Report							
5737	Undated	Google- Ads Help: About Ads Settings							
5738	03/14/13	Palant- "Adblock Plus for Android Removed from Google Play Store"							
5739	02/08/11	PiperJaffray document titled "Morning Meeting Summary"							
5740	07/03/12	Statista.com- Richter- "App Developers Increasingly Focus on Android and IOS"							
5741	05/00/15	Harvard Business Review- Forbath and Schoop- "Customer Data: Designing for Transparency and Trust"							
5742	02/06/07	Gartner.com- "Gartner Says Worldwide PDA Shipments Top 17.7 Million in 2006"							
5743	03/11/09	Gartner.com- "Gartner Says Worldwide Smartphone Sale Reached Its Lowest Growth Rate with 3.7 Per Cent Increase in Fourth Quarter of 2008"							
5744	02/15/05	Gartner.com- Ryan- "Gartner: Worldwide PDA Shipments Grew 7% in 2004"							

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5745	02/00/10	Google PowerPoint presentation entitled "Android: Application Development"	GOOG-00109202	GOOG-00109224					
5746	Undated	pocket-lint.com- "When is Andriod 6.0 Marshmallow coming to my phone?"							
5747	Undated	web.archive.org- "Sun Strengthens Lead in Worldwide Mobile Data Services with Java"							
5748	Undated	statista.com- Statistics of Global tablet shipments by operating sytem 2010-2015							
5749	05/15/06	newsroom.sprint.com- Pesce- "Sprint and Sun Microsystems Introduce Innovative Custom Development Solutions to Java ME Community"							
5750	02/15/12	gartner.com- "Gartner Says Worldwide Smartphone Sales Sorared in Fourth Quarter of 2011 With 47 Percent Growth"							
5751	Undated	quirksmode.org- Smartphone sales 2010-vendors							
5752	Undated	Retrevo.com- Samsung SGH-E700 Manuals Support and Troubleshooting							
5753	Undated	support.google.com- Reaching your audiences on websites							
5755	07/28/10	MES planning Q2 and Q3 FY 2011 (ending Feb 28, 2011)	OAGOOGLE0011787884	OAGOOGLE0011787903					
5756	12/17/06	Email from Jacob Lehrbaum to mark.fulks@Sun.COM re OEM Poducts Preso, with attachment (Sun PowerPoint presentation entitled "OEM Products and Services")	OAGOOGLE0004936376	OAGOOGLE0004936436					
5757	03/06/09	Email from Namki.Koo@Sun.COM to gering@sun.com, vineet.gupta@sun.eom, john.pampuch@sun.com, et al. re IMPORTANT: Korea/Taiwan/India Trip - 3/9/2009 3/20/2009	OAGOOGLE0000398897	OAGOOGLE0000398902					
5758	Undated	Oracle PowerPoint presentation entitled "Java Overview @ MWC"	OAGOOGLE0000154715	OAGOOGLE0000154759					
5759	Undated	theverge.com- Sony NSX-46GT1 Overview of full specs							
5760	Undated	theverge.com- Sony NSX-40GT1 Overview of full specs							
5761	Undated	theverge.com- Sony NSX-32GT1 Overview of full specs							
5762	Undated	theverge.com- Sony NSX-24GT1 Overview of full specs							
5763	10/15/14	theverge.com- written by Kastrenakes article titled "Nexus Player is Google's first Andriod TV device"							

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EXHIBIT	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	OBJECTIONS	OBJECTIONS	USE	DATE OFFERED	DATE ADMITTED
NO.		businesswire.com- "Mobile Industry Collaborates to							
		Advance Java Platform Micro Edition, Deliver New							
5764	06/02/09	Benefits to Java Developers and Further Reduce							
		Fragmentation"							
		engadget.com- Logitech Revue with Google TV							
5765	Undated	details: \$299 free IOS Android apps accessories are							
		extra							
5766	Undated	engadget.com- Logitech Revue gets official: Google							
3700	Officialed	TV companion box coming this Fall							
		web.archive.org- IDC Press Release- "Smartphone							
5767	02/06/12	Market Hits All-Time Quarterly High Due To							
	,,	Seasonal Strength and Wider Variety of Offerings,							
		According to IDC"							
5768	Undated	gartner.com- Gartner Says Smartphone Sales							
		Surpassed One Billion Units in 2014							
5769	T In date d	gartner.com- Gartner Says Annual Smartphone Sales							
3769	Undated	Surpassed Sales of Feature Phones for the First Time in 2013							
		gsmarena.com- HTC Magic full phone specifications							
5770	Undated	gsmarena.com-111 c wagic run phone specifications							
		gsmarena.com- HTC Dream full phone specifications							
5771	Undated	G							
F772	04/10/05	Android PowerPoint presentation entitled "Android	COOCI E E0 004000E	COOCI E E0 0040031					
5773	04/18/05	EMG M&A Review"	GOOGLE-58-0048925	GOOGLE-58-0048931					
5775	08/06/10	Email from Tim Lindholm re Context for discussion:	GOOGLE-12-00039565	GOOGLE-12-00039565					
3773	08/00/10	what we're really trying to do	GOOGLE-12-00039303	GOOGLE-12-00039303					
		dailytech.com- Hill- "Google to Require as Many as							
5778	10/26/14	20 of Its Apps to be Preinstalled on Android Devices"							
5779	06/26/08	nytimes.com- Hansell- "Google Tests Using Your							
		Search Data to Tailor Ads to You"							
5780	02/06/16	ectnews.com- Mello- "Google Strikes Back at Ad							
		Blockers"							
5781	02/03/16	The Verge- Statt- "Google removes Samsung's first Android ad blocker from the Play Store"							
1		PCWorld.com- Slattery- "Google Envisions							
5782	05/11/11	Automated Home with Android@Home"							
		onforb.es- Forbes Magazine- Trefis Team- "Google							
5783	04/22/15	Earnings Preview: Will Advertising Revenue Grow?"							
0,00	01,22,10	Burnings Freview. Will revertising Revenue Glow:							
					1	1	1	<u>l</u>	1

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TRIAL EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	ORACLE'S OBJECTIONS	GOOGLE'S OBJECTIONS	LIMITATIONS OF USE	DATE OFFERED	DATE ADMITTED
5784	08/16/05	Bloomberg.com- Business Week- Elgin- "Google Buys							
		Android for Its Mobile Arsenal" Bloomberg.com- Business Week- Written by Elgin							
5785	08/16/05	article titled "Google Buys Android for Its Mobile							
		Arsenal"							
5786	05/20/10	googleblog.blogspot.com- Official Google Blog: Announcing Google TV: TV meets web. Web meets							
3700	03/20/10	TV							
	0=110111	googleblog.blogspot.com- Official Google Blog:							
5787	05/10/11	Android: momentum, mobile and more at Google I/O							
F700	8/00/05	Google PowerPoint presentation entitled "CCC	GOOG-00580992	GOOG-00581055					
5788	8/00/03	Operational Plan"	GOOG-00380992	GOOG-00381033					
5789	08/18/05	Email from Parker Barille to jpearl@google.com, koinov@google.com, enolan@google.com, et al. re	GOOG-00580945	GOOG-00580991					
3769	06/16/03	Update on operating plans with attachments	GOOG-00360943	GOOG-00380991					
5790	11/09/05	Email from Kim Thompson to Elad Gil re Mobile	GOOG-00577364	GOOG-00577445					
3770	11/07/03	Strategy Preso, with attachments	GOOG 00377004	GOOG 00077440					
		Email from Adam Coates to pbrady@google.com re Android with attachments (Google PowerPoint							
5792	07/07/11	presentation entitled "Android in Australia: Why	GOOG-00231124	GOOG-00231168					
		growth is key to protecting mobile search revenue")							
5795	05/28/13	Email from Jon Gold to Cristina Bita re Android OCQ Decks, with attachments	GOOG-00132217	GOOG-00132266					
5796	02/11/16	Alphabet Inc. and Google Inc. Form 10-K for the							
3/96	02/11/16	fiscal year ended December 31, 2015							
5797	Undated	Document titled "Press Released: Alphabet Announces Fourth Quarter and Fiscal Year 2015							
3777	Chaatea	Results"							
5798	03/19/15	Web.archive.org- Android Developers- Android							
3770	00/17/10	Open Source Liscensing FAQ							
5799	08/16/05	Businessweek - "Google Buys Android for Its Mobile Arenal"							
5801	04/29/15	Google Form 10-Q for the quarterly period ended March 31, 2015							
5000	07/02/15	Google Form 10-Q for the quarterly period ended							
5802	07/23/15	June 30, 2015							
5803	10/29/15	Google Form 10-Q for the quarterly period ended							
		September 30, 2015							

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EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	ORACLE'S OBJECTIONS	GOOGLE'S OBJECTIONS	LIMITATIONS OF USE	DATE OFFERED	DATE ADMITTED
		Email from Paul Gennai to Jon Gold attaching							
5806	08/20/12	presentations: Rubin- PowerPoint presentation	GOOG-00134504	GOOG-00134556					
3800	08/20/12	entitled "Android Update" and "Android OCQ Q4	GOOG-00134304	GOOG-00134330					
		2012							
5807	Undated	Meeting Notes	GOOG-00248660	GOOG-00248661					
5808	02/11/16	Alphabet Inc. and Google Inc. Form 10-K for the							
3000	02,11,10	fiscal year ended December 31, 2015							
	00 40 40 4	Email chain from Christian Hernandez to Andy	GG G G T T 04 004 400 40						
5809	09/19/06	Rubin re Confidential- Minutes of meeting BenQ	GOOGLE-01-00148040	GOOGLE-01-00148042					
		Google- Taipei- 19/9/2006- Topic: Android Gsmarena.com- Himanshu- "Gartner: Samsung							
5811	02/19/16	retains smartphone leadership in 2015 with over 20%							
3611	02/19/16	market share"							
		Gartner.com- "Gartner Says Worldwide Smartphone							
		Sales Reached Its Lowest Growth Rate With 3.7 Per							
5812	03/11/09	Cent Increase in Fourth Quarter of 2008"							
		~							
5813	02/06/07	Gartner.com- "Gartner Says Worldwide PDA							
3613	02/06/07	Shipments Top 17.7 Million in 2006"							
5814	Undated	Excel Spreadsheet titled "ITU Key 2005-2015 ICT							
5611	Oridated	data"							
		Engadget.com- Murph - "Logitech Revue gets							
5815	06/18/10	Official: Google TV companion box coming this Fall"							
5820	Undated	Java Embedded License By Product	OAGOOGLE2000003715						
3620	Ondated	Email from Byunghwan Lim re BP for LGE IoT	OAGOOGLE2000003713						
5822	07/18/14	Health, attaching document titled "Java Design Win	OAGOOGLE2000022800	OAGOOGLE2000022808					
3022	07/10/11	Business Plan Version 2: Exec Summary"	0710000022000	C/1GCCGLL2000022000					
		Email chain from Byunghwan Lim to Jerry Lee,							
5823	12/15/14	Hyuk Jang re JBR Meeting 12/02/14 - Open Synergy	OAGOOGLE2000023647	OAGOOGLE2000023658					
		Email from Jerry Lee to Kyunghan Kim, Geoffrey							
5824	10/08/13	Morton re (Samsung M2M) Meeting Minute	OAGOOGLE2000023808						
		10/08/2013							
5825	08/05/13	Email from Florian Tournier to Henrik Stahl	OAGOOGLE2000031101	OAGOOGLE2000031106					
3020	00,00,10	attaching Oracle- Samsung Trip Report	2.1.2.0.0.0.0.1101	5.13555EEE000051100					
		Email from Jerry Lee to Byunghwan Lim and							
5826	01/20/14	Kyunghan Kim re Table for Q3/4 Key deals review,	OAGOOGLE2000055353	OAGOOGLE2000055354					
		attaching Q34 Key deals-Brian_Jerry spreadsheet							
5827	11/13/12	Email from David Hofert to David hofert re Geoff	OAGOOGLE2000057258	OAGOOGLE2000057259					
		Staff							

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5828	08/20/12	Email from V. Alaton to M. Fjallstrom re Approved: PAC Request for MDE project (demo) for JavaFX on Kindle Touch, with attachment (Oracle- PAC Request for MDE project: JavaSE Embedded, Java FX on Amazon Kindle)	OAGOOGLE2000060931	OAGOOGLE2000060935					
5829	Undated	PCWorld.com- Slattery "Google Envisions Automated Home with Android@Home"							
5831	04/24/12	Email chain from Henrik Stahl to David Clark re meeting request - raspberry pi/ Java / Greenfoot	OAGOOGLE2008747127	OAGOOGLE2008747130					
5832	Undated	Email from P. Riskalla to M. Ringhofer, with attachmnets, Oracle PowerPoint presentation entitled "FY15 Outlook" and an Excel workbook	OAGOOGLE2008695849	OAGOOGLE2008695855					
5833	Undated	Email from J. Uno to C. Shih re FY14 Q1 Status, Oracle PowerPoint presentation entitled "FY14"	OAGOOGLE2007614034	OAGOOGLE2007614077					
5834	07/16/14	Email from S. Nicholson to P. Utzschneider re The actual file, attaching an Excel spreadsheet titled "Preliminary Data on IoT deals using Java ME or SE and BD-Oppoturnities from FY14"	OAGOOGLE2006020693	OAGOOGLE2006020696					
5836	02/12/14	Oracle- Request for Java Business Review- Panasonic Corporation	OAGOOGLE2000228794	OAGOOGLE2000228796					
5837	09/07/11	Email chain from Charles Shih to Dave Hofert re Meeting minutes of the meeting with iPanel Aug 30	OAGOOGLE2000222133	OAGOOGLE2000222136					
5838	01/29/04	Sun Microsystems document titled "Statement of Work No. 5 to Sun Engineering Services Agreement No. 136188"	OAGOOGLE2000181179	OAGOOGLE2000181186					
5839	07/29/14	Excel spreadsheet titled "IoT Status Report"	OAGOOGLE2000180771	OAGOOGLE2000180771					
5840	02/23/12	Email chain from Rupindera Rai to Jennifer Yonemitsu, Dave Hofert re About ipanel, with attachments	OAGOOGLE2000180303	OAGOOGLE2000180308					
5841	03/12/14	Email chain from David Hicks to Dave Hofert re Retail Business Technology Show	OAGOOGLE2000126883	OAGOOGLE2000126885					
5842	12/18/13	Email chain from Gen Shimada to gordon.tsang@oracle.com re Japan Weekly update- Dec 18 Java	OAGOOGLE2000125785	OAGOOGLE2000125787					
5843	Undated	Email from J. Bates to D. Hofert re Materials so are, attaching an Oracle- PowerPoint presentation entitled "Java Platform Overview"	OAGOOGLE2000101478	OAGOOGLE2000101485					
5844	02/25/14	Oracle- PowerPoint presentation entitled "Go to market activites"	OAGOOGLE2000097108	OAGOOGLE2000097124					

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EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	ORACLE'S OBJECTIONS	GOOGLE'S OBJECTIONS	LIMITATIONS OF USE	DATE OFFERED	DATE ADMITTED
1,01		Oracle- PowerPoint presentation entitled "Device to							
5845	6/00/13	Data Center (D2D) Oracle Platform for Home	OAGOOGLE2000094077	OAGOOGLE2000094118					
		Automation: Sales Playbook (June 2013)"							
F046	01/11/13	Oracle- PowerPoint presentation entitled "Java BD	O A COOCI E2000000520	O A COOCI E2000000E44					
5846	01/11/13	Update- Sales/ Product Sync"	OAGOOGLE2000089528	OAGOOGLE2000089544					
5847	03/20/12	Email chain from Kevin Smith to Thomas Harris re	OAGOOGLE2000079267	OAGOOGLE2000079268					
5017	00/20/12	Successful Semis	01100000017207						
5848	10/28/11	Email chain from Oleg Kostukkovsky to David	OAGOOGLE2000075813	OAGOOGLE2000075815					
		Hofert re Simple Questions - due Monday							
		Email from A. Roos to D. Clark re IMPT fwd							
E940	11/04/15	Summary of Wipro\Java Call attaching an Oracle-	OACOOCI E200007EE72	OACOOCI E2000075617					
5849	11/04/15	PowerPoint presentation entitled "Oracle Embedded	OAGOOGLE2000075573	OAGOOGLE2000075617					
		Software for Digital Medical Equipment"							
		Email chain from Paul Gallagher to Dave Hofert re							
5850	02/14/12	NTT Overview	OAGOOGLE2000062129	OAGOOGLE2000062130					
		Email chain from David Hofert to Dave Hofert re							
5851	02/21/12	Response to survey: MWC2012 Meeting Room and	OAGOOGLE2000061817	OAGOOGLE2000061821					
		Executive Meeting Request Form							
5853	01/27/10	Oracle President Charles Phillips wearing "We're							
5853	01/2//10	Hiring" button at January 27, 2010 presentation							
5854	01/27/10	Wearable button with "Oracle We're Hiring" slogan							
3034	01/27/10	(Physical Exhibit)							
5855	01/28/10	Copy of January 28, 2010 Wall Street Journal							
5555	01,20,10	(Physical Exhibit)							
		InformationWeek article entitled "Oracle: We're							
		Hiring Sales, Tech Staff," dated January 27, 2010,							
5856	01/27/10	accessed from							
		http://www.informationweek.com/database/oracle-							
		were-hiring-sales-tech-staff/d/d-id/1086471							
F0F7	01/20/10	WSJ article entitled "Oracle to Boost Research							
5857	01/28/10	Spending by \$1.5 Billion After Sun Deal," dated							
		January 28, 2010 Combined Sun/Oracle logo on Oracle hardware							
5858	UNDATED	product							
5859	UNDATED	HTC Dream phone (Physical Exhibit)							
		SFGate article entitled "Oracle takes on tech titans							
5860	04/21/09	with Sun purchase," dated April 21, 2009							
		Reuters article entitled "Special Report: Can that guy							
5861	05/13/10	in Ironman 2 whip IBM in Real Life?" dated May 13,							
		2010							

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		Engadget article entitled "General Motors partners							
5862	05/12/10	with Google for Android-powered cars?" dated May 12, 2010							
		Email from N. Periakaruppan to P. Singh, F.							
5863	03/30/10	Tournier, E. Washington attaching a Top OEM Summary FY11 Forecast Spreadsheet dated March 30, 2010	OAGOOGLE0002796884	OAGOOGLE0002796885					
		Oracle PowerPoint presentation entitled "Oracle D2D							
5864	06/12/13	Overview - June 12 2013 - v1.6-1.pptx," dated June 12, 2013	OAGOOGLE2008836252	OAGOOGLE2008836345					
		Email string from G. Vedantham to N. Ramani, K.							
5866	07/19/12	Chen, et al. re Re: *Reminder* Java Staff - Monday, July 23rd - 10:00-11:00AM, with attachment	OAGOOGLE2001389190	OAGOOGLE2001389204					
5867	08/21/15	Email string from D. Smith to B. Traversat re Re: Current SE Strategy in 1 slide, with attachment	OAGOOGLE2001594892	OAGOOGLE2001594895					
5868	02/03/10	Email string from A. Messinger to G. Saab re Re: Sun Deck for Tomorrow, with attachment	OAGOOGLE2001614852	OAGOOGLE2001614859					
F0.60	10/20/14	Email string from B. Traversat to H. Stahl re Re:		O A COOCI F0000007(40					
5869	10/30/14	REVIEW/FEEDBACK: Henrik's Oredev presentation, with attachment	OAGOOGLE2009807627	OAGOOGLE2009807648					
		Oracle PowerPoint presentation entitled "Oracle Java							
5870	04/27/10	SE: Packaging and Pricing Proposal," dated April 27, 2010	OAGOOGLE2000167114	OAGOOGLE2000167132					
		CD containing, Android API Differences Report API -							
5871	UNDATED	Level 10 (available at							
3071	CNDATED	https://developer.android.com/sdk/api_diff/10/chang							
		es.html), (Physical Exhibit)							
		CD containing, Android API Differences Report API - Level 11 (available at							
5872	UNDATED	https://developer.android.com/sdk/api_diff/11/chang							
		es.html), (Physical Exhibit)							
		CD containing, Android API Differences Report API -							
5873	UNDATED	Level 12 (available at							
0070	CIVETILE	https://developer.android.com/sdk/api_diff/12/chang							
		es.html), (Physical Exhibit)							
		CD containing, Android API Differences Report API - Level 13 (available at							
5874	UNDATED	https://developer.android.com/sdk/api_diff/13/chang							
		es.html), (Physical Exhibit)							

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EXHIBIT	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	OBJECTIONS	OBJECTIONS	USE	DATE OFFERED	DATE ADMITTED
NO.		CD containing, Android API Differences Report API -				,			
		Level 14 (available at							
5875	UNDATED	https://developer.android.com/sdk/api_diff/14/chang							
		es.html), (Physical Exhibit)							
		CD containing, Android API Differences Report API -							
E07/	LINIDATED	Level 15 (available at							
5876	UNDATED	https://developer.android.com/sdk/api_diff/15/chang							
		es.html), (Physical Exhibit)							
		CD containing, Android API Differences Report API -							
5877	UNDATED	Level 16 (available at							
3877	UNDATED	https://developer.android.com/sdk/api_diff/16/chang							
		es.html), (Physical Exhibit)							
		CD containing, Android API Differences Report API -							
5878	UNDATED	Level 17 (available at							
00.0	01121112	https://developer.android.com/sdk/api_diff/17/chang							
		es.html), (Physical Exhibit)							
		Android API Differences Report API - Level 18							
5879	UNDATED	(available at							
		https://developer.android.com/sdk/api_diff/18/chang							
		es.html and subsidiary web pages)							
		Android API Differences Report API - Level 19							
5880	UNDATED	(available at							
		https://developer.android.com/sdk/api_diff/19/chang							
		es.html and subsidiary web pages) Android API Differences Report API - Level 20							
		(available at							
5881	UNDATED	https://developer.android.com/sdk/api_diff/20/chang							
		es.html and subsidiary web pages)							
		Android API Differences Report API - Level 21							
		(available at							
5882	UNDATED	https://developer.android.com/sdk/api_diff/21/chang							
		es.html and subsidiary web pages)							
		Android API Differences Report API - Level 23							
		(available at							
5883	UNDATED	https://developer.android.com/sdk/api_diff/23/chang							
		es.html and subsidiary web pages)							

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5884	09/16/15	Email from noreply@oracle.com to A. Yuan [alex.yuan@oracle.com], M. Ringhofer, et al. re FYI: Action Taken (454694-1/Alticast Corporation/North America/United States/JAVA(COMM-JAVA- APPR_WW)//0/HQAPP/FIELD-DIRECT/4JTMP), with attachment -Net Approval Summary, "To request for extension of JavaME CDC MPP OCSL/Attach-D," dated September 16, 2015	OAGOOGLE2001919197	OAGOOGLE2001919213					
5885	04/02/13	Email string from G. Morton to G. Morton and C. Baker re RE: Java iES/eflow FY14Q3:\$27K -	OAGOOGLE2007544434	OAGOOGLE2007544437					
5886	7/717/12	Email chain from Jennifer Yonemitsu to David Hofert re Important: Customer feedback on the major China M2M opportunity discussed at JBR- Fwd: JDR request for a major opportunity with Gaia	OAGOOGLE2000073403	OAGOOGLE2000073404					
5887	00/00/11	Email from Y. Shani and L. Desborough, F. Tournier, et al attaching multiple attachments to include Oracle PowerPoint presentation entitled "Qualcomm workshop- May 24th San Diego, CA"	OAGOOGLE2000075472	OAGOOGLE2000075572					
5889	07/29/11	Defendant Google Inc.'s Responses to Plaintiff's Interrogatories, Set Four							
5890	08/03/07	Email from Dan Bornstein to Brian Swetland re Is anything under device/dalvik/. *not* Apache2 Licensed?	GOOGLE-02-00168951						
5891	07/28/10	Email from Dan Morrill to Jean-Baptiste Quero re Java Platform Team- Open JDK6 for Android	GOOGLE-02-00199172						
5892	09/16/09	Email from C. Lucke to D. Hofert attaching multiple attachements to include Oracle Executive Briefing Document- Geoff Morton	OAGOOGLE2000061517	OAGOOGLE2000061537					
5893	02/09/12	Email chain from Paul Gallagher to Dave Hofert re Input to PM and Dev	OAGOOGLE2000062497	OAGOOGLE2000062498					
5894	02/06/12	Email from David Hofert to Dave Hofert re NOTES: Reid Oakes call	OAGOOGLE2000062995	OAGOOGLE2000062996					
5895	00/00/05	web.archive.org- Google AdWords API Beta: Terms and Conditions							
5896	00/00/05	web.archive.org- Google Web APIs (beta): Terms and Conditions for Web API Service							
5897	00/00/06	web.archive.org- Google AdWords API Beta: Terms and Conditions							

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5898	00/00/06	web.archive.org- Google SOAP Search API (beta): Terms and Conditions							
5899	11/06/07	web.archive.org- ARS- Paul "Why Google chose the Apache Software License over GPLv2 for Android"							
5900	04/01/16	Affidavit of Christopher Butler (Office Manager at Internet Archive)							
5901	Undated	web.archive.org- AdWords API Policies							
5902	Undated	web.archive.org- Android Open Source Licensing FAQ							
5903	Undated	web.archive.org- Download J2SE 6.0- Installation Notes							
5904	Undated	web.archive.org- Google AdWords API Beta: Terms and Conditions "AdWords API Agreement"							
5905	Undated	web.archive.org- Google AdWords API Beta: Terms and Conditions "Developer Token"							
5906	Undated	web.archive.org- Home Computing IntelPentium III Processor							
5907	Undated	web.archive.org- Open Source Licensing Questions - Android							
5908	Undated	web.archive.org- PalmOS.com: Java and the Palm OS							
5909	Undated	web.archive.org- phoneME Project Vision							
5910	03/17/03	web.archive.org- "SAVAJE Technologies Receives \$17.5 Million in Series B Funding to Support Deployment and Volume Shipments"							
5911	Undated	web.archive.org- SAVAJE Technologies- Executive Team Name List							
5912	Undated	web.archive.org- SAVAJE Technologies- Company History and Mission Statement							
5913	Undated	web.archive.org- SAVAJE Technologies- for the first time your information appliance runs Java 2 Platform, Standard Edition							
5914	Undated	web.archive.org- SAVAJE Technologies- SavaJe XE Operating System is the first OS to run Java 2 Platform							
5915	Undated	web.archive.org- SAVAJE Technologies- Supported Devices							
5916	Undated	web.archive.org- SAVAJE Technologies- Product FAQs							

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5917	03/18/02	web.archive.org- SAVAJE Technologies- "SavaJe Launches Full Java Client Smartphone Opera ting System and Enables Network Operators to Offer Wide Range of Premium Services"							
5918	2/00/15	web.archive.org- Google AdWords API Terms and Conditions							
5920	Undated	web.archive.org- "What is Android?"							
5921	02/18/15	Google document titled "Google Mobile Platform Bootstrap PRD"	GOOG-00100569	GOOG-00100589					
5922	05/18/15	Google PowerPoint presentation "[work in progress] Next Billion users: Product strategy"	GOOG-00101075	GOOG-00101104					
5923	12/02/14	Google PowerPoint presentation "App Install Ads: Product Review (Update) - 12/2/14"	GOOG-00102061	GOOG-00102083					
5926	Undated	Google PowerPoint presentation "Android Update"	GOOG-00129331	GOOG-00129367					
5927	06/22/11	Document titled "Hiroshi Lockheimer: London Press Interviews"	GOOG-00129482	GOOG-00129494					
5930	07/15/14	Google document titled "CATR Questions for Google"	GOOG-00150105	GOOG-00150116					
5932	2/00/15	Excel spreadsheet entitled "OKR Dashboard"	GOOG-00186665						
5934	04/05/07	Email chain from Hiroshi Lockheimer to Andy Rubin re Agenda for meeting on 4/12	GOOGLE-01-00056695	GOOGLE-01-00056697					
5935	03/19/10	Email chain from Dan Morrill to Andy Rubin re Quick sanity check re: compatibility	GOOGLE-01-00064846	GOOGLE-01-00064849					
5936	11/14/07	Email chain from Hiroshi Lockheimer to Andy Rubin re TCK	GOOGLE-01-00076867						
5937	08/02/07	Email chain from Hiroshi Lockheimer to Andy Rubin re Peisun Wu	GOOGLE-01-00082175	GOOGLE-01-00082176					
5938	01/07/09	Email chain from Bob Lee to Hiroshi Lockheimer re Nosers in 2009	GOOGLE-02-00001069						
5939	04/19/07	Email from Chris DeSalvo to danfuzz@google.com re Conversation between "me" and "Chris"	GOOGLE-02-00051281	GOOGLE-02-00051282					
5940	02/15/07	Email chain from Steve Horowitz to Android Eng re [Android-eng] Coding/Style Guidelines	GOOGLE-02-00390457	GOOGLE-02-00390458					
5941	Undated	Manual- Google Android Product Requirements (DRAFT)	GOOGLE-03-00000010	GOOGLE-03-00000033					
5942	04/05/07	Email chain from Hiroshi Lockheimer to Dan Bornstein re Java section in FRD	GOOGLE-03-00042410	GOOGLE-03-00042411					

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Oracle America, Inc. v. Google Inc.

TRIAL									
EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	ORACLE'S OBJECTIONS	GOOGLE'S OBJECTIONS	LIMITATIONS OF USE	DATE OFFERED	DATE ADMITTED
1,00		Email chain from Steve Horowitz to Andy Rubin,							
5943	05/17/07	Hiroshi Lockheimer re how do we decide our list of	GOOGLE-03-00067598	GOOGLE-03-00067599					
		JSRs for Esmertec?							
		Email from P. Brady to ericchu@google.com							
		attaching a presentation Google PowerPoint							
5944	Undated	presentation "Android Implementation	GOOGLE-03-00141768	GOOGLE-03-00141785					
		Compatibility: Overview of Android Compatibility							
		Framework Version 5.0 (DRAFT)"							
5945	11/29/07	Email from Andy Rubin to Hiroshi Lockheimer re	GOOGLE-03-00152007						
	, , , ,	Noser							
		Email chain from Patrick Brady to Hiroshi							
5946	04/21/10	Lockheimer re [master] Change I51045ae0:	GOOGLE-03-00222709	GOOGLE-03-00222711					
		(platform/vendor/android/compatibility) Add back Bluetooth to the compatibility definitions							
		document- Google "Android Project: Software							
5947	09/10/08	Functional Requirements Document for Release 1.0	GOOGLE-03-00222712	GOOGLE-03-00222778					
3747	07/10/00	version 0.99.7 (DRAFT)"	GOOGLE 00 002227 12	GCCGEE 03 00222770					
		Email chain from Hiroshi Lockheimer to Dan Morrill							
5948	09/29/10	re I see how it is	GOOGLE-17-00678174	GOOGLE-17-00678176					
5 0.40	44 /00 /05	Email from Dan Bornstein to morrildl@google.com re	COOCI E 45 00404003	COOCI E 45 00404004					
5949	11/20/07	Conversation between "Dan" and "me"	GOOGLE-17-00684993	GOOGLE-17-00684994					
5950	02/26/09	Email chain from Jorg Pleumann to Gaurav Mathur	GOOGLE-22-00411832	GOOGLE-22-00411835					
3930	02/26/09	re Coverage results	GOOGLE-22-00411032	GOOGLE-22-00411833					
5951	09/30/09	Email chain from Angana Ghosh to Dan Morrill re	GOOGLE-22-00433283	GOOGLE-22-00433285					
5751	05/00/05	Two PR opportunities (somewhat urgent)	GOOGEE 22 00 150200	GCCGEE 22 00 150200					
5952	Undated	gnu.org- GNU Project- Frequently Asked Questions							
		about the GNU GPL v 2.0							
5953	Undated	gnu.org- GNU Project- Frequently Asked Questions							
		about the GNU Licenses cnet.com- Shankland- "Google carves an Android							
5954	Undated	path through open-source world"							
		openjdk.java.net- document titled "GNU General							
5955	6/00/91	Public License version 2 with the Classpath							
0,00	0,00,51	Exception"							
		Document titled Blackduck Software-Top 20 Open							
5956	Undated	Source Licenses							
5055	TT 1 . 1	gnu.org- GNU Project- Various Licenses and							
5957	Undated	Comments about Them							
5958	Undated	gnu.org- GNU Project- What is free software?							
5959	Undated	SavaJe OS: Solving the problem of the Java Virtual	OAGOOGLE0018866805	OAGOOGLE0018866816					
3739	Ondated	Machine on Wireless Devices	0/1GOOGLE0010000000	OAGOOGLE0010000010					

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Oracle America, Inc. v. Google Inc.

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TRIAL EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	ORACLE'S OBJECTIONS	GOOGLE'S OBJECTIONS	LIMITATIONS OF USE	DATE OFFERED	DATE ADMITTED
5960	07/21/05	Document titled "SavaJe: Operating System 2.5 Product Summary"	OAGOOGLE0021645731	OAGOOGLE0021645760					
5961	04/02/10	Email from I. Guner to C. Safra re FY 11 Budget Template_Embedded attaching multiples attachments to include Oracle PowerPoint presentation entitled "Embedded- Oracle & Sun: FY11 Budget Review"	OAGOOGLE0024892371	OAGOOGLE0024892417					
5962	05/23/03	Sun Microsystems Transmittal Memo- Executed Summary Alert	OAGOOGLE0029614728	OAGOOGLE0029614732					
5963	06/27/03	Sun Microsystems Transmittal Memo- Amended and Restated Attachment D Commercial User License between Sun Microsystems, Inc. and SavaJe Technologies, Inc.	OAGOOGLE0100037551	OAGOOGLE0100037560					
5964	07/18/13	Email chain from Hinkmond Wong to daniel.l.green@oracle.com re App store functionality using Java SE Embedded/ JavaFX/ JWS?	OAGOOGLE2009819421						
5965	11/30/15	Oracle- Amendment NO.1 to Attachment D: Commerical Use License Between Oracle America, Inc. and Samsung Electronics Co, LTD.	OAGOOGLE3000002766	OAGOOGLE3000002789					
5966	04/16/14	seekingalpha.com- "Google's Management Discusses Q1 2014 Results - Earning Call Transcript"	OAGOOGLE3000003212	OAGOOGLE3000003229					
5967	10/14/01	web.archive.org - SavaJe- For the first time, you information appliance runs Java 2 Platform, Standard Edition							
5968	10/24/01	web.archive.org - SavaJe- Company, Mission, History, and Ownership							
5969	12/14/01	web.archive.org - SavaJe- Executive Team Info							
5970	12/14/01	web.archive.org - SavaJe- SavaJe XE Operating System, Product Highlights, Requirements, and Additional Information							
5971	12/22/01	web.archive.org - SavaJe- Product FAQ							
5972	12/22/01	web.archive.org - SavaJe- Supported Devices and Supported Peripheral Devices							
5973	03/18/02	web.archive.org - SavaJe- SavaJe News							
5974	03/17/03	web.archive.org - SavaJe- "SavaJe Technologies Receives \$17.5 Million in Series B Funding to Support Deployment and Volume Shipments"							

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TRIAL EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	ORACLE'S OBJECTIONS	GOOGLE'S OBJECTIONS	LIMITATIONS OF USE	DATE OFFERED	DATE ADMITTED
5975	05/19/06	web.archive.org - SavaJe Press Release- "SavaJe Unveils Most Sophisticated Java Powered Mobile Phone Allowing Developers to Create Advanced User Interfaces"							
5976	08/03/06	electronicdesign.com - "Pure Java Platform Powers Smart Phone"							
5977	10/24/06	developer.com- "Building a Java ME CDC Application Using the SavaJe Phone"							
5978	11/29/07	Email from Noel Poore to Nimish Radia re Randall Stevenson comments	OAGOOGLE0013736756	OAGOOGLE0013736759					
5979	Undated	phonescoop.com- "JavaOne 2006"							
5980	Undated	mobilemag.com -Kwan- "SavaJe Jasper S20 PDA phone loves playing games"							
5981	Undated	cellphonebeat.com- "The Sexy Looking Jasper S20 is Java Powered!"							
5982	12/18/08	glassdoor.com- "Which CEO's Have Been Naughty or Nice According to Their Employees?"							
5983	12/26/08	The New York Times- "glassdoor.com Lists Naughtiest and Nicest C.E.O.'s of 2008"							
5984	05/04/10	Article titled "The 15 Worst CEO's in American History"							
5985	05/13/10	reuters.com - Finkle- "Special Report: Can that guy in Ironman 2 whip IBM in real life?"							
5986	05/14/10	The New York Times- Vance- "Sun's Chief Still Sunny After Drubbing From Ellison"							
5987	04/09/08	Email from Jonathan.Schwartz@sun.com to Eric Schmidt re congrats	GOOGLE-27-00002279						
5988	07/11/08	Email chain from Jonathan.Schwartz to Bill.Macgowan@sum.com re FTI- More posts from Barrons	OAGOOGLE0003897702	OAGOOGLE0003897705					
5989	12/31/08	3KUtbSRQKAxk5DD5A3zA3GIH- CDG3EAN5DD5A3.1DB87HHJC.1DB@alerts.bounce s.google.com to jis@sun.com re Google Alert- "jonathan schwartz"	OAGOOGLE0003901731						
5991	12/30/08	web.archive.org - "Who are the naught and nice CEOs?"							
5992	04/13/15	foxbusiness.com- Tobak- "Why Founding CEOs Pick Lousy Successors"							

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Oracle America, Inc. v. Google Inc.

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EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	ORACLE'S OBJECTIONS	GOOGLE'S OBJECTIONS	LIMITATIONS OF USE	DATE OFFERED	DATE ADMITTED
5993	1/4/2012	Email from N. Arora to L-team@google.com re Top Partner Strategy Review attaching various presentations to include Google - Amazon Top Partner Review, Status and Contribution, Account Plan - BD Lead Joan Braddi.	GOOG-00100508	GOOG-00100530					
5994	Undated	Google - Various updates covering several months including App, Ecosystem, Android Cloud, Platform updates.	GOOG-00104701	GOOG-00104843					
5995	9/1/2011	Email chain from Bill Bluan to Billy Rutledge re: Competitive non-compliant devises	GOOG-00117997	GOOG-00118001					
5996	Undated	2015 HC Spend and Ratios spreadsheet- Includes PO's created script, Sarah's Workings, Sarah's closed deal workings, A&E deals	GOOG-00130766						
5997	Undated	Google - Template "Anti-Fragmentation Agreement"	GOOG-00137821	GOOG-00137823					
5998	4/19/2012	Google - Anti-Fragmentation Agreement between Google and ARM Limited	GOOG-00138491	GOOG-00138493					
5999	Undated	MidQ2 2015 Annual Company-wide OKR Summary Spreadsheet	GOOG-00186606						
6000	Undated	OKR Summary EOQ2 Spreadsheet	GOOG-00186607						
6002	Undated	Google - Project Sidewinder (China) overview summary	GOOG-00254292	GOOG-00254293					
6003	11/1/2014	Google Chrome OS Update	GOOG-00257729	GOOG-00257771					
6004	Undated	Google Q1 and Q2 compilation of accomplishments	GOOG-00257816	GOOG-00257827					
6005	Undated	Google PowerPoint presentation entitled "Android Apps: All your entertainment. All in one place."	GOOG-00258104	GOOG-00258234					
6006	9/2/2015	Google - PRD: Android Incompatibility to End Users	GOOG-00259679	GOOG-00259681					
6007	3/20/2012	Google - Chrome OS for Enterprise Order Form completed by customer FROGASIA SDN BHD	GOOG-00260507	GOOG-00260516					
6008	Undated	Google Chrome OS OEM Distribution Agreement Template draft	GOOG-00261222	GOOG-00261254					
6009	2/15/2014	Google Chrome OS White Label OEM Distribution Term Addendum	GOOG-00261271	GOOG-00261298					
6010	8/12/2015	Email chain from Felix Lin to Larry Yang, Ashish Pimplapure, Toru Kawamura re Looking for background/history on Lenovo and Google collaboration	GOOG-00261990						

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Oracle America, Inc. v. Google Inc.

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TRIAL EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	ORACLE'S OBJECTIONS	GOOGLE'S OBJECTIONS	LIMITATIONS OF USE	DATE OFFERED	DATE ADMITTED
6011	1/29/2015	Email chain from Ashish Pimplapure to Jim Kolotouros re A1: Android Search/Play Rev Share Examples	GOOG-00262329	GOOG-00262330					
6012	12/18/2014	Email chain from Thomas To to Peeyush Ranjan re Android One and SOC vendors.	GOOG-00262998	GOOG-00262999					
6013	Undated	Google Chrome OS Distribution Agreement between Google and Acer Inc.	GOOG-00263879	GOOG-00263900					
6014	12/3/2014	Google PowerPoint presentation entitled "Android Wear Device Launching Process"	GOOG-00290712	GOOG-00290734					
6017	7/16/2014	Email chain from Tim Carter to Hiroshi Lockheimer re Google tightens the reins on Android with Android One - 15 Jul 2014	GOOG-00292508	GOOG-00292511					
6018	12/20/2010	Google Anti-Fragmentation Agreement between Google and Huawei Device Co., LTD	GOOG-10000058	GOOG-10000060					
6019	6/24/2014	Google Mobile Application Distribution Agreement (MADA) between Google Inc. and Huawei Device Co., Ltd	GOOG-10000078	GOOG-10000093					
6020	Undated	Google Mobile Application Distribution Agreement (Android) between Google Inc. and Humax Co., Ltd	GOOG-10000119	GOOG-10000132					
6021	2/21/2013	Google Mobile Application Distribution Agreement (Android) between Google Inc. and AnyDATA Corporation	GOOG-10000217	GOOG-10000229					
6022	7/7/2014	Google Mobile Application Distribution Agreement (MADA) between Google Inc. and Clementoni S.p.A.	GOOG-10000467	GOOG-10000482					
6023	Undated	Google Anti-Fragmentation Agreement between Google Inc. and Dell Global B.V. (Singapore Branch)	GOOG-10000533	GOOG-10000540					
6024	5/31/2013	Google Mobile Application Distribution Agreement (Android) between Google Inc. and Phillips Electronics Hong Kong Ltd.	GOOG-10001042	GOOG-10001053					
6025	12/28/2010	Google Anti-Fragmentation Agreement between Google Inc. and Vizio Inc.	GOOG-10001094	GOOG-10001096					
6026	1/1/2011	Google Mobile Application Distribution Agreement (Android) between Google Inc. and Vizio Inc.	GOOG-10001097	GOOG-10001114					
6027	2/25/2010	Email from Andy Rubin to Jha Sanjay re Anti Fragmentation agreement	GOOGLE-01-00055277						
6028	Undated	Email from J.C. to A Rubin re Source Code Agreement to Google Android License Agreement template	GOOGLE-01-00063198	GOOGLE-01-00063208					

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Oracle America, Inc. v. Google Inc.

TRIAL									
EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	ORACLE'S OBJECTIONS	GOOGLE'S OBJECTIONS	LIMITATIONS OF USE	DATE OFFERED	DATE ADMITTED
6029	11/28/2010	Email chain from Andy Rubin to Eric Schmidt re Fwd: Introduction	GOOGLE-01-00064091	GOOGLE-01-00064093					
6030	7/9/2008	Email from E. Chu to P. Brady re fw Google Android License Agreement between Google Inc. and Adobe Systems Inc.	GOOGLE-22-00275936	GOOGLE-22-00275946					
6031	8/25/2010	Email chain from Lan Roche to Job Lawrence re Verizon Android deal terms and reporting	GOOGLE-22-00399665	GOOGLE-22-00399669					
6032	11/9/2005	Email from G. Hafsteinsson to D. Conway attachting Google PowerPoint presentation entitled "Mobile Strategy 2006"	GOOGLE-30-00118274	GOOGLE-30-00118347					
6033	7/16/2010	Email chain from Justin Jow to Jennifer Flannery re Fwd: Android Mobile Search Revenue Share Deals in Korea - SKT and KT	GOOGLE-32-00042258	GOOGLE-32-00042262					
6034	8/24/2008	Google PowerPoint presentation entitled "Agenda for August 24, 2009: 1. T-Mobile (Mobile)"	GOOGLE-32-00045891	GOOGLE-32-00045903					
6035	7/1/2009	PSO Android Team - PowerPoint presentation entitled "PSO Android Business Review: Android Partnerships Update".	GOOGLE-53-00268727	GOOGLE-53-00268766					
6036	4/1/2009	Google Ireland Accounts spreadsheet	GOOGLE-53-00316469						
6037	5/1/2009	Email from G. Azogu to N. Sears re Mobile Partner Payment Calculation attaching Google Ireland Accounts spreadsheet	GOOGLE-59-00002066	GOOGLE-59-00002068					
6038	3/1/2009	Email from C. Azogu to N. Sears re Mobile Partner Payment attachment Google Ireland Accounts spreadsheet	GOOGLE-59-00020582	GOOGLE-59-00020583					
6039	2/1/2009	Google Ireland Accounts spreadsheet	GOOGLE-59-00046402						
6040	9/1/2009	Google PowerPoint presentation entitled "Android 101 Training"	GOOGLE-83-00258003	GOOGLE-83-00258035					
6041	Undated	Google Client ID values table	GOOGLE-00386162						
6050	08/29/06	Apple Press Info- "Google CEO Dr. Eric Schmidt Joins Apple's Board of Directors"							
6051	04/30/07	nytimes.com- Helft- "Big Money in Little Screens"							
6052	01/04/07	googlepress.blogspot.com- "China Mobile, Google Launch Cooperation: Creating Leading Mobile Search Service in China"							
6053	08/15/08	cnbc.com- Dauble "CNBC's Jim Cramer Interviews Google Inc. Chairman & CEO Eric Schmidt"							
6054	Undated	Video- Davos Annual Mtg 2008 - The Future of Mobile Technology							
6055	07/09/09	berryreview.com- Halevy- "Eric Schmidt Caught Using a Blackberry"							

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				Corrected Joint Exhibit E	1				
TRIAL EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	ORACLE'S OBJECTIONS	GOOGLE'S OBJECTIONS	LIMITATIONS OF USE	DATE OFFERED	DATE ADMITTED
6056	Undated	Video- Eric Schmidt on Android							
6057	03/06/07	Email chain from Eric Schmidt to Andy Rubin re Motorola Sales	GOOGLE-01-00066088						
6058	10/27/08	Email chain from Priti Choksi to Eric Schmidt re Sun prep: Jonathan Schwartz call	GOOGLE-01-00134793						
6059	08/25/07	Email from Erick Tseng to Eric Schmidt, sergey@google.com, page@google.com, et al. re Android GPS- Meeting Notes (August 23, 2007)	GOOGLE-01-00138059	GOOGLE-01-00138061					
6060	07/11/07	Email from Sung Hu Kim to emg@google.com, eschmidt@google.com, page@google.com, et al. re Android GPS Notes, July 10, 2007	GOOGLE-14-00044370	GOOGLE-14-00044371					
6062	Undated	Google PowerPoint presentation by Rubin, Lindholm, DiBona, Horowitz entitled "Sun deal status"	GOOGLE-26-00008366	GOOGLE-26-00008375					
6063	07/06/07	Email from Eric Schmidt to emg@google.com, yael@google.com, Andy Rubin, et al. re Mobile reviews/crisis issues	GOOGLE-27-00014398						
6064	10/29/14	crackberry.com- BLA1ZE- "Google's Eric Schmidt Still loves his BlackBerry Bold 9900"							
6065	Undated	Email string from Urszula.Ladniak@Sun.COM to fxmarketing@sun.com re Re: Feedback on Initial Apps and Services, with attachment: "JavaFX Applications & Services- Business Plan (DRAFT)"	OAGOOGLE0000342906	OAGOOGLE0000342936					
6066	08/26/14	plus.google.com- Eric Schmidt's Twitter feed "Playing catch-up with the competition can only ever help you make incremental gains"							
6067	04/20/15	foxbusiness.com- FOXBusiness- Tobak- "Why Google is the New Evil Empire"							
6069	04/29/09	Email chain from Tim Lindholm to Martin Buchholz re Java Sun/Google discussions with Leo Cizek	GOOGLE-12-00023391						
6072	03/17/07	Email chain from Vineet Gupta to Sue Abellera re (Fwd: Google phone. Was (Re: who has downloaded phoneME?))	OAGOOGLE0100168424	OAGOOGLE0100168426					
6073	_	CD containing J2ME CDC 1.0a API specification (zipped) (Physical Exhibit)							
6074		CD containing J2ME CDC 1.0a API specification (unzipped) (Physical Exhibit)							
6075		Hard-Drive containing Android Open Source Project Source Code, produced by Google Inc. on November 9, 2015							

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Oracle America, Inc. v. Google Inc.

TODIAL									
TRIAL EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	ORACLE'S OBJECTIONS	GOOGLE'S OBJECTIONS	LIMITATIONS OF USE	DATE OFFERED	DATE ADMITTED
		Email from M. Ringhofer to J. Bartlett re Executive							
6076	2/20/2011	Briefs attaching Oracle Executive Briefing Document -	0 1 00 00 F F 2000 1 00 00 F	O A COOCI FRONDI DODO					
6076	3/30/2011	Information for Executive Meeting with Research in	OAGOOGLE2000180085	OAGOOGLE2000180089					
		Motion							
		Email from H. Stahl to T. Kurian re Java Sales							
6077	02/15/12	Update attaching Oracle PowerPoint presentation	OAGOOGLE2000034642	OAGOOGLE2000034647					
		entitled "ME Sales Update"							
		Email chain from Henrik Stahl to Terrence Barr re							
6078	08/15/13	First summary of Audi/VW "Connected Car"	OAGOOGLE2000038241	OAGOOGLE2000038242					
		workshop							
6079	Undated	Excel Spreadsheet titled "Licensees (Java)"	OAGOOGLE2000385508						
		Email chain from Lance Anderson to Govind							
6080	04/11/12	Vedantham re URGENT- Fwd: Questions with	OAGOOGLE2001644008	OAGOOGLE2001644011					
		attachment							
		Email from G. Saab to D.Zandman re This week's							
6082	11/228/12	PAC request attaching Oracle document titled "PAC	OAGOOGLE2001660864	OAGOOGLE2001660886					
		Request for Java Engineering Services"							
6083	01/28/10	Email chain from Peter Utzcshneider to Coherence	OAGOOGLE2006062151	OAGOOGLE2006062219					
		PM re Fwd: Sun Strategy Drill Downs							
6084	01/00/10	Oracle PowerPoint presentation entitled "Oracle and	OAGOOGLE2008823370	OAGOOGLE2008823401					
		Sun: Java Services" Case COMP/M.5529- Oracle Sun: Questions and							
6085	07/28/09	comments on the SECOND draft Form CO of 24 July	OAGOOGLE0023638078						
6063	07/26/09	2009	OAGOOGLE0023636076						
		Article titled "Google Management Discusses Q4							
6086	01/19/12	2011 Results - Earning Call Transcript"							
		Defendant Google Inc.'s First Supplemental							
6087	10/15/15	Responses and Objections to Plaintiff Oracle							
	,,	America, Inc.'s Request for Admission Set Two							
		Defendant Google Inc.'s First Supplemental							
6088	12/04/15	Responses and Objections to Plaintiff Oracle							
		America, Inc.'s Request for Admission - Set Three							
		Defendant Google Inc.'s First Supplemental							
6089	12/16/15	Responses and Objections to Plaintiff's							
		Interrogatories, Set 6							
		Defendant Google Inc.'s First Supplemental							
6090	12/16/15	Responses and Objections to Plaintiff's							
		Interrogatories, Set 5							
		Defendant Google's First Amended Supplemental							
6091	10/16/15	Initial Witness Disclosure Statement, Retrial							
		Deposition Exhibit No. 5000							

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TRIAL					ORACLE'S	GOOGLE'S	LIMITATIONS OF		
EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	OBJECTIONS	OBJECTIONS	USE	DATE OFFERED	DATE ADMITTED
NO.		eweek.com- Taft- "Gosling: What's Good for Google				,			
6092	06/19/09	May Not Be Good for Java", Retrial Deposition							
		Exhibit No. 5001							
		Plaintiff's Notice of Deposition of Google Inc.,							
6093	11/2/2015	Pursuant to Fed. R. Civ. P. 30(b)(6), Retrial							
		Deposition Exhibit No. 5003							
6098	Undated	developer.android.com- Package Index, Retrial							
		Deposition Exhibit No. 5007							
(100	11/14/07	Email chain from Andy Rubin to Urs Hoelzle re	COOCI E 00 0000E0E1	COCCI E 00 00005050					
6100	11/14/07	Apple concerns over Android, Retrial Deposition	GOOGLE-80-00005051	GOOGLE-80-00005052					
		Exhibit No. 5011 developers.google.com- API Reference- Resource							
6101	Undated	types, Retrial Deposition Exhibit No. 5012							
		Google Android- CharsetEncoder: Overview,							
6102	Undated	Summary, Protected Constructors, Retrial Deposition							
		Exhibit No. 5013							
		Email chain from android-developer-							
(104	07/22/00	outreach@google.com to Sung Hu Kim re a quick	COOCI E 25 00042422	COOCI E 25 00042424					
6104	07/22/09	analysis of our pipeline issues, Retrial Deposition	GOOGLE-25-00042422	GOOGLE-25-00042426					
		Exhibit No. 5023							
		Email chain from android-devrel@google.com to							
6105	10/15/10	Justin Mattson re [android-devrel] Nokia and	GOOGLE-37-00023782	GOOGLE-37-00023785					
0100	10/10/10	Microsoft Developer Outreach, Retrial Deposition	0000220,00020,02	000020700					
		Exhibit No. 5025							
		Email chain from D. Morrill to M. Vanlerberghe re							
6106	05/06/09	Re: [android-advocates] Re: [android-emea] Reactions from the Market on the Market, Retrial	GOOG-00143067	GOOG-00143068					
		Deposition Exhibit No. 5027							
		Email chain Justin Mattson to Dan Morill re [android-							
		advocates] re [android-vendingmachine] Re: Change							
6107	12/17/09	in default revenue share, Retrial Deposition Exhibit	GOOGLE-17-00713246	GOOGLE-17-00713249					
		No. 5028							
		Professional Manual (book)- Meier- "Android							
6108	Undated	Application Development", Retrial Deposition							
		Exhibit No. 5031							
		Email chain from Colt McAnlis to Reto Meier re Re:							
6109	12/29/14	[dev-advocacy] Important new initiative: Writing	GOOG-00147091	GOOG-00147097					
	,,	Developer Narratives, Retrial Deposition Exhibit No.							
		5032							

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TRIAL									
EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	ORACLE'S OBJECTIONS	GOOGLE'S OBJECTIONS	LIMITATIONS OF USE	DATE OFFERED	DATE ADMITTED
		Email chain from Billy Rutledge to Michael Winton							
6110	11/11/10	re two good reviews of samsung tablet , Retrial	GOOGLE-52-00005392	GOOGLE-52-00005393					
		Deposition Exhibit No. 5050							
		Email from devrel@google.com to devrel+meeting-							
6111	09/29/08	notes@google.com re [devrel] Reseller Pod + Meeting	GOOGLE-17-00776294	GOOGLE-17-00776296					
		Notes, Retrial Deposition Exhibit No. 5051							
(112	00/00/2009	Document- Android DevRel OKRs - 2009, Retrial	COOCI E 25 00012076	COOCLE 25 00012082					
6112	00/00/2009	Deposition Exhibit No. 5052	GOOGLE-25-00013976	GOOGLE-25-00013982					
		Email from devrel@google.com to Michael Winton re							
6113	08/20/10	[devrel] Taking evangelism to the next level, Retrial	GOOGLE-37-00003058	GOOGLE-37-00003061					
		Deposition Exhibit No. 5054							
		Email chain from Daniel Brunton to Chris Pruett,							
6114	01/15/10	Billy Rutledge, Eric Chu, et al. re Game partner intro	GOOG-00111128	GOOG-00111129					
0114	01/15/10	email list and form, Retrial Deposition Exhibit No.	GOOG-00111126	GOOG-00111129					
		5055							
		Email from ericchu@google.com to Andy Rubin, Vic							
6115	11/05/09	Gundotra, Mario Queiroz re EA Mobile Update, with	GOOGLE-01-00065647	GOOGLE-01-00065653					
0113	11/05/07	attachment, Retrial Deposition Exhibit No. 5060	GCCGEE 01 00003047	GOOGEE 01 00005055					
6116	00/00/08	Document- Developer Relations 2008 Q4 OKRs,	GOOGLE-17-00745430	GOOGLE-17-00745433					
0110		Retrial Deposition Exhibit No. 5062	000022 17 007 10 100	000022 17 007 10 100					
		arstechnica.com- Amadeo- "The Pixel C was							
6117	12/10/15	probably never supposed to run Android", Retrial							
		Deposition Exhibit No. 5089							
		wsj.com- Barr- "Alphabet's Google to Fold Chrome							
6118	10/29/15	Operating System Into Android", Retrial Deposition							
		Exhibit No. 5090							
	44 (04 (44	Document- MOBILE APPLICATION							
6119	11/01/12	DISTRIBUTION AGREEMENT (Android) - template,	GOOG-00130126	GOOG-00130140					
		Retrial Deposition Exhibit No. 5093							
(120	04/07/15	Google Document entitled "Multi-networking -	GOOG-00291517	COOC 00201F10					
6120	04/27/15	Feature in L and M," dated April 27, 2015, Retrial	GOOG-00291517	GOOG-00291519					
		Deposition Exhibit No. 5094							
6121	10/00/15	PowerPoint presentation entitled "Chrome & Android Update: Partner Engineering APAC	GOOG-00291608	GOOG-00291810					
6121	10/00/13	Offsite," Retrial Deposition Exhibit No. 5095	GOOG-00291606	GOOG-00291810					
-		Oracle V. Google Flashdrive- 10-cv-003561 WHA,							
6122	Undated	Retrial Deposition Exhibit No. 5100							
-		PowerPoint presentation entitled "Android: the							
6124	Undated	center of all your devices", Retrial Deposition Exhibit	GOOG-00251037	GOOG-00251063					
0124	Ondated	No. 5101	GOOG-00231037	GOOG-00231003					
		INO. 3101			1	1	_1		

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TRIAL					OD LOVEIG	COOCLEIC	V V V V V V V V V V V V V V V V V V V		
EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	ORACLE'S OBJECTIONS	GOOGLE'S OBJECTIONS	LIMITATIONS OF USE	DATE OFFERED	DATE ADMITTED
110.		PowerPoint presentation entitled "Androidon: for the							
6125	Undated	Internet of Things", Retrial Deposition Exhibit No. 5102	GOOG-00251200	GOOG-00251217					
6131	00/00/96	Sun Microsystems, Inc document titled :Java Security"							
6132	01/29/98	Document titled "The PageRank Citation Ranking: Bringing Order to the Web"							
6133	09/04/01	United States Patent- Patent No: US 6,285,999 B1							
6134	Undated	faculty.ucr.edu- Introduction to social network methods							
6135	09/14/05	Email from Bruno F. Souza to dlukito@infinitechnology.com re (OSI) Re: Question about Java License	GOOGLE-14-00002326	GOOGLE-14-00002327					
6136	Undated	Hindawi Publishing Corp Research Article "Network-Based Analysis of Software Change Propagation"							
6137	Undated	Document titled "An Empirical Study of API Stability and Adoption in the Android Ecosystem"							
6138	09/00/08	Document titled "Identifying critical attack assets in dependency attack graphs"							
6139		Java PowerPoint presentation entitled "Strategy & Trends"	OAGOOGLE0000021991	OAGOOGLE0000022029					
6140	03/16/06	Email chain from James Gosling to Jeffrey Jackson and Graham Hamilton re Fwd: Java and OLPC	OAGOOGLE0000494636	OAGOOGLE0000494637					
6142	12/11/09	Email chain from Igor.Nekrestyanov@Sun.com to Anne Bluntschli re Java SE API Search	OAGOOGLE0000609523	OAGOOGLE0000609529					
6143	02/19/02	Document titled "Java Specification Participation Agreement"	OAGOOGLE0100031837	OAGOOGLE0100031843					
6144	Undated	Draft Document titled "94 Reasons to Use Java Instead of Microsoft.NET"	OAGOOGLE0100628653	OAGOOGLE0100628674					
6146	12/13/10	Email from Stephen Colebourne to Users@java- champions.dev.java.net re (jc-user) What is allowed, (was Re:(jc-user) Who is with me?	OAGOOGLE2001355659						
6147	Undated	Document titled "PageRank Centrality"							
6148	Undated	Document titled "The Social Network of Java Classes"							
6149	Undated	Document titled "The Role of Refactorings in API Evolution"							
6151	Undated	Document titled " Learn About Java Technology"							
6153	Undated	Bresnahan- Document titled "Mobile computing-The next platform rivalry"							

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Oracle America, Inc. v. Google Inc.

TRIAL						00007710			
EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	ORACLE'S OBJECTIONS	GOOGLE'S OBJECTIONS	LIMITATIONS OF USE	DATE OFFERED	DATE ADMITTED
6154	Undated	BusinessWeek.com- iPhone vs Android							
6155	Undated	Eisenmann- Document titled "A Note on Racing to Acquire Customers"							
6156	07/13/07	Email from Andy Rubin to Eric Schmidt re Android partners with attachment	GOOGLE-27-00007321	GOOGLE-27-00007325					
6158	07/13/07	Letter from Eric Schmidt to Andy re Two more leads to follow up on	GOOGLE-27-00007325						
6159	03/30/10	Data Input Correct as of 3/30/10	OAGOOGLE0010696314						
6160	10/13/10	Email chain from Land Lu to Neal.Civjan_appr@oracle.com re Please Approve: Huawei Device Co, LTD GCM#3-KLGP5F (LFI#163473)	OAGOOGLE0102023546	OAGOOGLE0102023551					
6161	06/00/12	Oracle PowerPoint presentation entitled "Java Strategy Update"	OAGOOGLE2008826889	OAGOOGLE2008827001					
6162	12/06/04	The Wall Street Journal- Pringle- "LG Electronics to Use SavaJe Software in Phones"							
6163	Undated	Mobile & Telecommunications- SavaJe Technologies							
6164	03/20/03	Notice of Sale of Securities Pursuant to Regulation D, Section 4(6), and/or Uniform Limited Offering Exemption							
6165	10/12/04	Notice of Sale of Securities Pursuant to Regulation D, Section 4(6), and/or Uniform Limited Offering Exemption							
6167	05/07/07	Email from Esther.Soto@sun.COM to Danny.Brown@sprint.com re Sun Acquires SavaJe Assets	OAGOOGLE0019997503						
6168	01/17/10	Chat between J. Bloch and M. Miller	GOOGLE-13-00069962						
6169	03/11/13	Indirect Executive Summary Form, ZTE Corporation, Sun Legacy: Attachment-D amendment no. 1 Commercial Use License, dated March 11, 2013	OAGOOGLE2008789650	OAGOOGLE2008789658					
6170	00/00/2012	Oracle PowerPoint presentation entitled "JAPAC Business Review Hong Kong," dated 2012	OAGOOGLE2008791301	OAGOOGLE2008791360					
6171	00/00/2012	Oracle PowerPoint presentation entitled "JAPAC Business Review Hong Kong," dated 2012 [dupe]	OAGOOGLE2009387092	OAGOOGLE2009387148					
6172		License Agreements between Sun/Oracle and Third Party Licensees							
6173	08/20/03	Sales Outbound Agreement between Sun Microsystems, Inc. and Research In Motion Limited, dated August 20, 2003	OAGOOGLE2000158716	OAGOOGLE2000158746					

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Oracle America, Inc. v. Google Inc.

TDIAL					I				
TRIAL EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	ORACLE'S OBJECTIONS	GOOGLE'S OBJECTIONS	LIMITATIONS OF USE	DATE OFFERED	DATE ADMITTED
		Sun Community Source License Agreement between							
6174	11/14/03	Oracle America, Inc. and Cisco Systems, dated	OAGOOGLE2000158959	OAGOOGLE2000159010					
		November 14, 2003							
		Technology License and Distribution Agreement							
6175	05/02/06	between Sun Microsystems, Inc. and Sony Ericsson	OAGOOGLE0025854697	OAGOOGLE0025854762					
		Mobile Communications AB, dated May 2, 2006							
		Technology License and Distribution Agreement							
6176	06/28/06	between Sun Microsystems, Inc. and Nokia	OAGOOGLE2000181111	OAGOOGLE2000181146					
		Corporation, dated June 28th, 2006							
		Attachment D: Commercial Use License Agreement							
6178	06/28/07	between Sun Microsystems, Inc. and Alticast	OAGOOGLE2000165137	OAGOOGLE2000165152					
		Corporation, dated June 28, 2007							
		Sun Community Source License Agreement between							
6179	06/28/07	Sun Microsystems, Inc. and Alticast Corporation,	OAGOOGLE2000165236	OAGOOGLE2000165253					
		dated June 28, 2007							
6181	06/26/08	SCSL Agreement between Sun Microsystems, Inc.	OAGOOGLE2000161251	OAGOOGLE2000161309					
0101	00/20/08	and Motorola, Inc., dated June 26, 2008	OAGOOGLE2000101251	OAGOOGLE2000101309					
		Binary License and Redistribution Agreement							
6183	05/28/10	between Sun Microsystems, Inc. and Samsung	OAGOOGLE2008727898	OAGOOGLE2008727903					
0103	03/20/10	Electronics Co., Ltd. (Java SE For Embedded	OAGOOGLE2000727070	OAGOOGLE2000727703					
		Devices), dated May 28, 2010							
		Worldwide OEM Software Sales Executive Summary							
		with Samsung Electronics Co., Ltd., dated May 30,							
		2010 (includes Binary License and Redistribution							
6184	05/30/10	Agreement between Sun Microsystems, Inc. and	OAGOOGLE2000166330	OAGOOGLE2000166342					
		Samsung Electronics Co., Ltd. (Java SE For							
		Embedded Devices), dated May 28, 2010)							
		Binary License and Redistribution Agreement							
6185	05/26/11	between Oracle America, Inc. and General Electric	OAGOOGLE2000159693	OAGOOGLE2000159702					
		Company, dated May 23, 2010							
		Binary License and Redistribution Agreement							
6186	08/30/11	between Oracle America, Inc. and Comcast Cable	OAGOOGLE2000159046	OAGOOGLE2000159061					
		Communications LLC, dated August 30, 2011							
		Attachment D: Commercial Use License (Java ME							
6187	02/21/12	CDC Media Pack) between Oracle America, Inc. and	OAGOOGLE2008724876	OAGOOGLE2008724881					
	, ,	Samsung Electronics Co., Ltd, dated February 21,							
		2012							
(100	0.4/0.7/4.5	Binary License and Redistribution Agreement	0.1.00.001.00001.00=00	O A GOOGL FRANCISC					
6188	04/27/12	between Oracle America, Inc. and Kyocera	OAGOOGLE2000160588	OAGOOGLE2000160606					
		Corporation, dated April 30, 2012							

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TRIAL EXHIBIT	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	ORACLE'S	GOOGLE'S	LIMITATIONS OF	DATE OFFERED	DATE ADMITTED
NO.	DATE	DESCRIPTION	DEGI KODDATE	ENDI KODBATE	OBJECTIONS	OBJECTIONS	USE	DATE OFFERED	DATE ADMITTED
		Binary License and Redistribution Agreement							
6189	05/29/12	between Oracle America, Inc. and Lexmark	OAGOOGLE2010003519	OAGOOGLE2010003532					
		International, Inc., dated May 29, 2012							
		Master Support Agreement betwee Oracle America,							
6190	03/14/13	Inc. and Sony Corporation, dated March 14, 2013	OAGOOGLE2010003558	OAGOOGLE2010003570					
		Amendment No. 2 to Oracle America, Inc. and							
6191	05/28/14	TQTVD Software LTDA Binary License and Redistribution Agreement for Value Added	OAGOOGLE2000162999	OAGOOGLE2000163000					
		Providers, dated May 28, 2014							
		Java Binary License and Redistribution Agreement							
6192	09/26/14	between Oracle America, Inc. and MicroDoc	OAGOOGLE2008696548	OAGOOGLE2008696582					
	, , ,	Software GmbH, dated September 26, 2014							
(102	11/12/15	IDC WW Quarterly Mobile Phone Tracker 2015Q3							
6193	11/13/15	Historical Release, dated November 13, 2015							
		Amendment No. 8 to the Oracle Community Source							
6194	02/28/16	License between Oracle America, Inc. and Amazon	OAGOOGLE3000003235	OAGOOGLE3000003240					
0151	02/20/10	Fulfillment Services, Inc., dated February 28, 2016	01100000200	01100000210					
		Amendment No. 3 to the Master Support Agreement between Oracle America, Inc. and Amazon							
6195	02/28/16	Fulfillment Services, Inc., dated February 28, 2016	OAGOOGLE3000003241	OAGOOGLE3000003245					
		rumiment Services, inc., dated February 28, 2016							
		Amendment No. 2 to the Trademark License							
	00.00.00	Agreement between Oracle America, Inc. and	0.4.00.007.700.0000						
6196	02/28/16	Amazon Fulfillment Services, Inc., dated February	OAGOOGLE3000003246						
		28, 2016							
6198	UNDATED	Java Development Group Annual Cost/Persona Rate	OAGOOGLE2000180990						
0170	CINDITIED	for Java and IOT, FTE and HCE	0/1GCCGEE2000100770						
6200	11/04/07	Internal Google Chat Messages from Jason Chen to	GOOGLE-25-00045581						
	, ,	ericchu@google.com re Java and Sun							
		Email string from D. Bornstein to R. Gibson, S. Raman, E. Tseng, et al re Urgent Request - Need a							
6205	10/07/08	build that has been stripped of "T-Mobile" and "G1"	GOOGLE-02-00302636						
		references							
		Google PowerPoint presentation entitled "Mobile							
6206	11/09/05	Strategy 2006"	GOOGLE-01-00017299	GOOGLE-01-00017365					
(207	LINIDATED	Page 4 of PowerPoint presentation entitled "Why is	COOCI E 00200714	COOCLE 002007/2					
6207	UNDATED	Mobile Important"	GOOGLE-00300714	GOOGLE-00300762					

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TRIAL EXHIBIT	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	ORACLE'S OBJECTIONS	GOOGLE'S OBJECTIONS	LIMITATIONS OF USE	DATE OFFERED	DATE ADMITTED
NO.					0.0000000000000000000000000000000000000	ODJECTIONS			
6210	08/01/05	Google PowerPoint presentation entitled "Eng Excess Operating Plan- Project Android", dated August 2005	GOOGLE-59-00001667	GOOGLE-59-00001670					
6211	01/12/05	Email from A. Shah to eng-talks@google.com and product-team@google.com re Reminder! Product Talk TODAY on Google Wireless at 4pm, Tech Talk, Bldg 42	GOOGLE-40-00283870	GOOGLE-40-00283870					
6212	06/26/06	Email string from T. Lindholm to A. Rubin re Random Skelmir thought	GOOGLE-01-00081726						
6213	02/09/06	Email from Andy Rubin to Chris DiBona re Fwd: Confidential: License Model	GOOGLE-14-00043483						
6214	06/10/07	Wayback Machine- "phoneME Project Vision"							
6215	05/10/12	Email from D. Clack to Tom.karbowski@oracle.com, dave.hofert@oracle.com, et al. re "Fw: Java SE-E Interest - Product Inquiry by Can not say: Can we ditch Android and go for Java SE Embedded in a global market product?"	OAGOOGLE20000077612	OAGOOGLE20000077613					
6216	08/18/08	Chat Excerpt from A. McFadden to danfuzz@google.com re "Looks like it was tried with M5."	GOOGLE-02-00298568						
6217	06/26/09	Email from android-bluetooth@google.com to android-open@google.com re Re: [android-open] Obex and JSR82	GOOGLE-03-00057819						
6218	12/04/13	R. Van Nest commcerical concession clip during 12/4/13 oral argument: "entirely a commercial purpose" (shorter version)							
6219	02/06/06	Google PowerPoint presentation entitled "Deal Review - February 6, 2006"	GOOGLE-12-00079182	GOOGLE-12-00079194					
6232	05/02/06	Email from Andy McFadden to Cedric Beust re [android-team] Will Sun Open-Source Java?	GOOGLE-01-00025741						
6234	01/10/08	Email chain from Eric Chu to Rich Miner re FW: Android Meeting in US	GOOGLE-24-00135392	GOOGLE-24-00135396					
6255	UNDATED	Unabale to distinguish description of spreadsheet							
6256	UNDATED	Android PowerPoint presentation entitled "Android Anatomy and Physiology," Retrial Deposition Exhibit No. 5017	GOOGLE-22-00280859	GOOGLE-22-00280977					
6258	05/11/09	Email chain from Reto Meir to android-market- announce@google.com re Priced apps blocked for Vodafone users now	GOOGLE-03-00459077	GOOGLE-03-00459080					

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TRIAL					ORACLE'S	GOOGLE'S	LIMITATIONS OF		
EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	OBJECTIONS	OBJECTIONS	USE	DATE OFFERED	DATE ADMITTED
1101		Email chain from Kan Liu to Dave Burke, Chrome							
6260	04/03/15	OS Team re [Chrome OS] Fwd: [chrome-os-	GOOG-00270758	GOOG- 00270761					
		desktopui] Fwd: All the stuff! Time to organize!							
6261	12/31/15	Google Chrome- Getting Started with ARC							
6262	03/09/15	Email chain from Caesar Sengupta to Dave Burke re Low RAM device target (Svelte 2015)	GOOG-00270767	GOOG- 00270772					
6264	09/18/15	Email chain from Eric Chong to Cristina Bita re [HWX] Sept 17, 2015 - Emial Approval (Response required by 9/18 @ 5:00 pm)	GOOG-00279337	GOOG- 00279339					
6268	12/13/06	Email chain from Andy Rubin to Steve Horowitz re Fwd: Java library guru	GOOGLE-38-00165687						
6269	01/15/07	Email from Andy Rubin to Alan Eustace re IBM	GOOGLE-81-00007721	GOOGLE-81-00007722					
6270	01/22/07	Email from Andy Rubin to android-teamcontact android teamcontact re [android-team] Click- through licenses	GOOGLE-29-00002397						
6271	04/19/05	Email chain from Georges Harik to Larry Page re Fwd: information	GOOGLE-26-00025069	GOOGLE-26-00025070					
6273	08/16/05	Email chain from Tim Lindholm to Andy Rubin re A highly-recommended resume	GOOGLE-01-00017685	GOOGLE-01-00017691					
6274	08/17/05	Email chain from Nedim Fresko to Tim Lindholm re Yo	GOOGLE-12-00001592						
6275	08/23/05	Email chain from Lisa Rogers to arubin@google.com re Interview-Nedium Fresko-Aug 25, 2005- Richmond (41,2)	GOOGLE-01-00018049	GOOGLE-01-00018051					
6276	08/00/05	Google PowerPoint presentation entitled "GPS- Project Android" dated August 2005	GOOGLE-67-00040897	GOOGLE-67-00040917					
6280	05/00/11	Google PowerPoint presentation entitled "Mobile Display Ads- Strategy and Planning"	GOOG-00585684	GOOG-00585744					
6282	06/27/08	Email from Dan Bornstein to Android Open Source re Met with Geir of Harmony	GOOGLE-02-00118112						
6283	09/09/07	Email chain from Alex Blewitt to dev@harmony.apache.org re Harmony java.util.jar support for pack-200?	GOOGLE-02-00041366						
6284	10/14/10	Email chain from davidwelton@gmail.com to members@apache.org re Java spec license	ASF-GOOGLE-00002146						
6285	06/18/07	Email chain from Dan Bornstein to Mike Reed re AWT etc.	GOOGLE-24-00138208						
6286	06/21/07	Email chain from danfuzz to joeo@google.com, digit@google.com, danfuzz@google.com, et al. re [Issue 758171] Wide char support	GOOGLE-02-00359548	GOOGLE-02-00359550					

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TRIAL EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	ORACLE'S OBJECTIONS	GOOGLE'S OBJECTIONS	LIMITATIONS OF USE	DATE OFFERED	DATE ADMITTED
6287	08/08/07	Email from Chris DeSalvo to danfuzz@google.com re (No Subject)	GOOGLE-02-00311946						
6288	UNDATED	Google PowerPoint presentation entitled "Java in Chrome- Crore and Parfait"	GOOGLE-06-00000354	GOOGLE-06-00000376					
6290	08/04/10	Email from internalnews@google.com to internalnews@google.com re [Internal News] Crore and Parfait Bring Java to Chrome	GOOGLE-11-00003036	GOOGLE-11-00003038					
6291	UNDATED	Document titled "Crore Standard Java Class Libraries"	GOOGLE-13-00000340	GOOGLE-13-00000387					
6293	12/05/14	Email chain from Paul Duffin to Narayan Kamath re Google Core Libraries + Android	GOOG-00323587	GOOG-00323588					
6294	11/07/14	Email chain from Jeremy Manson to Anwar Ghuloum, Narayan Kamath re Google Core Libraries + Android	GOOG-00323713						
6296	11/07/07	Counterpoint- "Angelina Jolie is my girlfriend"							
6297	UNDATED	Presentation on the four pillars on which rests the health of the Android ecosystem	GOOG-00130997	GOOG-00131001					
6299	10/10/10	Document titled "DRAFT Android Market Product Vision (aka "the apps vertical")	GOOGLE-01-00050355	GOOGLE-01-00050367					
6301	07/02/08	Email chain from Dave Weidner to Patrick Brady re FW: Android CTS Scope and Plan	GOOGLE-22-00425325	GOOGLE-22-00425330					
6303	UNDATED	archive.org- "The 10-yr story: Java and the networked world"							
6306	09/24/03	CNET.com- Carnoy- "RIM Blackberry 7230 (T-Mobile) review"							
6307	02/01/05	CNET.com- Morris- "Palm Treo 650 (AT&T) review"							
6309	10/17/14	wired.com- Finley- "Tech Time Warp of the Week: Get a Glimpse of the Lost Touchscreen Tablet of 1992"							
6310	UNDATED	Henning- "API Design Matters", Communications of the ACM, Vol. 52 No. 5, Pages 46-56							
6311	04/01/13	Google Cloud Platform- Terms of Service- Google Translate API							
6312	UNDATED	Free Software Foundation-GNU Project- "Frequently Asked Questions about version 2 of the GNU GPL"							
6313	UNDATED	The Apache Software Foundation- Apache License v2.0 and GPL Compatibility							
6340	07/08/09	Email chain from Marc Leibowitz to Michael Slinger, Daniel Alegre, Dennis Woodside, et al. re Mobile Display Plan - Nikesh-Susan review	GOOG-00591516	GOOG-00591519					

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				Corrected Joint Exhibit E					
TRIAL EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	ORACLE'S OBJECTIONS	GOOGLE'S OBJECTIONS	LIMITATIONS OF USE	DATE OFFERED	DATE ADMITTED
		Email from Daniel Alegre to Karim Temsamani,							
6341	07/26/10	Henrique DE Castro re Fwd: Mobile Weekly Update -	GOOG-00592857	GOOG-00592859					
		Week Ending 07-21-10							
		Google PowerPoint presentation entitled "EMEA							
6342		Mobilke Acceleration- Scoping the Mobile ads	GOOG-00590166	GOOG-00590183					
		opportunity and required action"							
	204040	Email chain from Henrique De Castro to							
6343	08/19/10	ktemsamani@google.com re Fw: Mobile in EMEA	GOOG-00592904	GOOG-00592922					
6044	00/40/40	Email chain from Henrique De Castro to	GGGG 0050000						
6344	08/19/10	guillaumeb@google.com re Fw: Mobile in EMEA	GOOG-00592923						
		Email from Ian Carrington to Carlo D'Asaro, Philipp							
6345	12/17/10	Schindler, Scott Beaumont, et al. re Mobile Weekly	GOOG-00592442	GOOG-00592444					
		Report: w/c 13th December							
6046	11/00/10	Google PowerPoint presentation entitled "Nstaff	COOC 00505024	COOC 00505050					
6346	11/00/10	update- Mobile"	GOOG-00585236	GOOG-00585270					
6247	05/1//05	Schmidt says he didnt grasp power of Google at first							
6347	05/16/07								
6348	00/00/00	Nokia 9210 Communicator GSM Arena							
6349	00/00/00	Blackberry RIM History							
6350	00/00/00	HTC Touch Pro GSM Arena							
6351	02/11/14	Updated GetJar, an early app store maker, has been							
0001	02,11,11	acquired							
6352	12/00/08	Google Android 101, An Introduction to Android	GOOG-00292191	GOOG-00292237					
0002	12,00,00	and Android partnerships	0000 002,21,1	G003 00272207					
6353	04/07/06	PowerPoint presentation entitled "Morgan Stanley							
	02/07/00	Global Internet Trends"							
6354	01/09/07	Apple.com- "Apple Reinvents the Phone with							
		iPhone"							
6355	12/18/13	The Day Google Had to Start Over on Android							
6356	00/00/00	Google, Open Handset Alliance	GOOGLE-12-00003871	GOOGLE-12-00003881					
6357	07/15/15	Trefis - Google Earnings: Profit Soars as It Reins in							
		Cost							
6358	10/26/10	Oracle CDC Value Prop	OAGOOGLE0006739115	OAGOOGLE0006739138					
	0 / 10 0 / 0 /	Technology License and Distribution Agreement	0.4.600.01.F04.00004	0.1.000.01.70.000.77					
6359	06/29/06	between Sun Microsystems, Inc. and Nokia	OAGOOGLE0100003473	OAGOOGLE0100003508					
		Corporation effective June 28, 2006							
6360	07/12/10	Google Android OC Quarterly Review - Q2 2010	GOOG-00100433	GOOG-00100457					
6361	11/23/11	Email from Henrik Stahl to Nandini Ramani; Peter	OAGOOGLE2000644011						
		Utzschneider re							
6362	09/14/15	IDC Android Wear market share will more than							
-		double by 2019							

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TRIAL EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	ORACLE'S OBJECTIONS	GOOGLE'S OBJECTIONS	LIMITATIONS OF USE	DATE OFFERED	DATE ADMITTED
6363	06/29/04	Sun puts Java into gear for cars by Stephen Shankland							
6364	02/09/15	Email from Max Cavalli to Scott Armour; Dr. RainerEschrich re Tech details	OAGOOGLE2000130663	OAGOOGLE2000130667					
6365	00/00/00	Open Automative Alliance, Introducing the Open Automotive Alliance							
6366	00/00/00	Android Auto							
6367	01/09/12	Sony keeps Google TV Alive							
6368	06/05/06	Reilly- "Java coming to a TV near you!"							
6369	06/25/14	Android TV will be in Sony, Sharp and Phillips TVs next year							
6370	03/00/04	Java Technology Gets in the Game: A Conversation with Chief Gaming Officer, Chris Melissinos							
6371	02/21/13	Garmin GPS Tool Download							
6372	05/01/15	13 best GPS app and navigation app options for Android							
6373	8/00/12	A heuristic for the inventory management of smart vending machine systems							
6374	05/19/14	Epson printers now support Android Print on KitKat Devices							
6375	00/00/00	Posandro Revolutionary Android POS Solution							
6376	02/06/16	AccuPOS Presents Point of Sale for Android Devices							
6377	00/00/00	SR POS Hardware							
6380	UNDATED	IBM- "J2EE vs. Microsoft.NET"							
6381	UNDATED	GitHub- MarcelloLins / GooglePlayAppsCrawler							
6383	UNDATED	Table of Contents - Increasing Focus on the Client	OAGOOGLE0005117411	OAGOOGLE0005117419					
6384	UNDATED	Adroid Open Source Project- Licenses							
		Statista.com- Cumulative number of apps							
6385	UNDATED	downloaded from the Google Play as of July 2013 (in billions)							
6386	04/01/97	JavaWorld- Murphy- "The pros and cons of JDK 1.1"							
6387	09/11/98	Chicagotribune.com- Compton- "Java Time Line"							
6388	08/00/05	Google PowerPoint presentation entitled "Alan Eustace Operating Plan", dated August 2005	GOOG-00580946	GOOG-00580991					
6391	02/09/06	Email from Vineet Gupta to Andy Rubin re Confidential: License Model	OAGOOGLE0001817230						
6392	01/10/07	Email from Craig Gering to Stephanie Vargo, Mark Fulks, Larry Rau et al. re Important: Savaje pre- meeting Wednesday @ 10am PST	OAGOOGLE0000473609	OAGOOGLE0000473612					

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TRIAL EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	ORACLE'S OBJECTIONS	GOOGLE'S OBJECTIONS	LIMITATIONS OF USE	DATE OFFERED	DATE ADMITTED
6393	06/21/07	Document titled "Global Cooperation Agreement between Google and T-Mobile- Execution Final"	GOOGLE-22-00071003	GOOGLE-22-00071062					
6394	10/03/07	Email from Google Documents to google_bod@google.com re 2008 Google Product Strategy - internal memo	GOOGLE-26-00006162	GOOGLE-26-00006169					
6395	11/06/07	Article titled "Uncategorized - Why Google chose the Apache Software License over GPLv2 for Android"							
6396	11/20/07	Email from Paul Hohensee to David Hofert re google's android	OAGOOGLE0003997531	OAGOOGLE0003997532					
6397	11/30/07	Email from Hinkmond.Wong@Sun.COM to Hinkmond.Wong@Sun.COM re Comment: Do as I do, not as I say: Google use Java ME tech, not Android platform	OAGOOGLE0004381807						
6398	00/00/08	Document titled "Focus Area Narrative: Mobile- Quarter: Q3 2008"	GOOG-00360213	GOOG-00360259					
6400	03/10/08	Email chain from Jacob.Lehrbaum@Sun.COM to Ken Wallich re IMPT FW: re: LGE/Sun JavaFX Mobile followup - Response	OAGOOGLE0002778476	OAGOOGLE0002778482					
6401	05/29/08	Email from Mark.Payne@Sun.COM to Susan Roach re SavaJe preso attaching Draft Sun PowerPoint presentation entitled "Update: Project "Singer", dated January 30, 2006	OAGOOGLE0002304235	OAGOOGLE0002304243					
6402	10/31/08	Email chain from Daniel.Green@Sun.COM to nachi periakaruppan re fx and sprint	OAGOOGLE0000387642	OAGOOGLE0000387647					
6405	06/00/09	Google PowerPoint presentation entitled "Android Strategy and Partnerships Overview", dated June 2009	GOOG-00387553	GOOG-00387591					
6407	01/18/10	Email from javaposse@googlegroups.com on behalf of Phil [phil@haigh-family.com] to The Java Posse re [The Java Posse] Java/Dalvik - Late Binding?	OAGOOGLE0000191668	OAGOOGLE0000191669					
6409	07/14/03	Federal Communications Commission FCC 03-150 Eighth Report							
6410	09/17/14	Trefis- Google- "Google's Android One Platform About More Than Just Phones"							
6411	UNDATED	Oracle PowerPoint presentation entitled "Java- 1995- 2015 20 Years"							
6412	UNDATED	Tian, et al "What are the Characteristics of High- Rated Apps? A Case Study on Free Android Applications"							

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TRIAL EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	ORACLE'S OBJECTIONS	GOOGLE'S OBJECTIONS	LIMITATIONS OF USE	DATE OFFERED	DATE ADMITTED
6413	07/20/15	IEEE.org- Cass- "The 2015 Top Ten Programming Languages"							
6414	9/00/15	CTIA- "CTIA's Wireless Industry Indices- Annual Wireless Survey Results: A Comprehensive Report from CTIA Analyzing the U.S. Wireless Industry- Year-End 2014 Results"							
6415	10/23/07	Nasa.gov- "Capture of Apollo Lunar Module Reliability Lessons Learned: Reliability Engineering"							
6416	05/00/92	Leveson, et al "High-Pressure Steam Engines and Computer Software"							
6417	12/21/07	Email from Daniel Berlin to Gregory Block re [Opensource-licensing] Question re: Sun's SCSL	GOOGLE-14-00039843						
6418	05/22/09	Email chain from Joshua Bloch to Chris DiBona re Dependency Injection JSR Proposal: modification to section 2.18 needed	GOOGLE-13-00171678						
6419	06/17/09	Email from gstein@apache.org; board- cvs@apache.org re foundation board agenda	ASF-GOOGLE-00003029	ASF-GOOGLE-00003030					
6424	09/21/15	Google Maps/Google Earth APIs Terms of Service							
6425	08/15/13	2013.08.15 - The limits of Google's openness- Official Microsoft Blog							
6426	04/24/09	Google- "Third-Party License Compliance in google3"	GOOGLE-00303456	GOOGLE-00303472					
6428	08/08/05	Sun PowerPoint presentation entitled "Java SE For OEMs"	OAGOOGLE2000081380	OAGOOGLE2000081461					
6429	12/00/08	2008.12.00 - Android FAQ, Open Handset Alliance							
6430	05/15/09	Sun PowerPoint presentation entitled "Java Client Group"	OAGOOGLE0000061924	OAGOOGLE0000062030					
6431	12/17/10	Email from C. Lucke to N. Civjan re Mark Hurd Preso attaching various documents to include Oracle PowerPoint presentation entitled "Worldwide Alliances & Channels and Embedded Sales- Java Business Review"	OAGOOGLE0013122654	OAGOOGLE0013122783					
6432	UNDATED	Sun draft document titled "Product Requirements Document- Client Software Group"	OAGOOGLE0019801560	OAGOOGLE0019801587					
6433	09/10/08	Email from P. Brady to D. Morrill re Add back Bluetooth to the compatibility definitions attaching draft document titled "Android Project- Software Functional Requirements Document for Release 1.0" version 0.99.7	GOOGLE-17-00030539	GOOGLE-17-00030607					

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EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	ORACLE'S OBJECTIONS	GOOGLE'S OBJECTIONS	LIMITATIONS OF USE	DATE OFFERED	DATE ADMITTED
6434	03/27/07	Google Project Android Qualcomm Meeting 3/27/07	GOOGLE-01-00143252	GOOGLE-01-00143261					
6435	UNDATED	Email from A. Rubin to A. Eustace re Android GPS attaching Google PowerPoint presentation entitled "Android- strategy review"	GOOGLE-81-00007446	GOOGLE-81-00007573					
6436	04/11/08	Email from Vincent_Yue@asus.com.tw to pbrady@google.com re Question about multiple PDP contexts and attachments	GOOGLE-22-00072075	GOOGLE-22-00072145					
6437	10/16/07	Email chain from Mason Chiang to Hiroshi Lockheimer, Raymond Pao re Dream application data sheet and attachments	GOOGLE-22-00124382	GOOGLE-22-00124454					
6439	UNDATED	Carlstrom, Ghuloum, Rogers - "Google IO 2014 The ART Runtime"							
6440	06/13/08	Email chain from Jonathan Schwartz to Scott McNeally re [Fwd: France Telecom concerns re: Java]	OAGOOGLE0100377375	OAGOOGLE0100377376					
6442	04/28/09	Email from Hinkmond Wong to Eran Davdov re PRELIM REPORT: Android Development Environment	OAGOOGLE0004508371	OAGOOGLE0004508373					
6443	00/00/12	Intellectual Property Bulletin- Zimmerman- "Court Declines to Dish Out Preliminary Injunction in Commercial-Skipping Case Despite Likelihood of Infringement"							
6444	Undated	Android Open Source Project: Downloading the Source							
6445	02/13/12	Regulation (EC) No 139/2004 Merger Procedure- Article 6(1)(b) Non-Opposition, Case No COMP/M.6381-GOOGLE/MOTOROLA MOBILITY							
6446	00/00/15	Google Developers PowerPoint presentation entitled "State of the (Mobile) Developergo/stateofthedeveloper2015"	GOOG-00105585	GOOG-00105764					
6448	Undated	"A "computer program" is a set of statements or instructions to be used directly or indirectly in a computer in order to bring about a certain result"							
6449	Undated	Sun Developer Network- "Download J2SE 5.0- Installation Notes"							
6450	Undated	Wikipedia.org- "Pentium"							
6451	Undated	Wikipedia.org- "Comparison of smartphones"							
6454	12/05/08	Email chain from Jonathan Schwartz to Jeet Kaul re JavaFX open source?							

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TRIAL EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	ORACLE'S OBJECTIONS	GOOGLE'S OBJECTIONS	LIMITATIONS OF USE	DATE OFFERED	DATE ADMITTED
6456	05/29/14	Stanford University document titiled "Platform Choice by Mobile Developers"							
6458	03/25/16	Oracle's Supplemental Rule 26(a)(2)© Disclosure							
6459	02/00/14	Vision Mobile- Developer Economics Q1 2014- State of the Developer Nation							
6460	00/00/2015	Document titled "Q2 2015 OKR Strategy Meeting Summary"	GOOG-00188833	GOOG-00188834					
6461	06/00/15	Google PowerPoint presentation - Androidone	GOOG-00258308	GOOG-00258330					
6462	00/00/2015	Spreadsheet entitled "Instructions for Android Partner Hub" with tabs "Partnership Summary," "2015 YTD Unlicensed devices," et al., dated 2015	GOOG-00258413						
6464	11/13/14	Email from Guru Nagarajan to android-tv-ape-team and Felix Lin re Fwd: (Android-partner) Looking ahead to 2015 for Android Partner Eng	GOOG-00263934	GOOG-00263936					
6465	02/02/09	Email chain from Andy Rubin to Tracey Cole re (Invitation) VC w/Jon Koplin re below @ Wed Feb 4 9:30am-10am (Andy Rubin)	GOOGLE-01-00063681	GOOGLE-01-00063684					
6467	05/13/09	Email chain from Daniel.Green@Sun.com to Vineet Gupta re Fwd: Urgent: Executives wanted on stage w/McNealy at JavaOne	OAGOOGLE0000403775	OAGOOGLE0000403778					
6468	05/29/08	Email chain from Jonathan.Schwartz@sun.COM to Scott McNeally re Fwd: Re: Feedback	OAGOOGLE0004202884	OAGOOGLE0004202889					
6470	08/03/10	Email from E. Washington to N. Civjan and V. Gupta re Fwd: NEED RESPONSE: Product Roadmap for Neal's staff-ESGU Java FY10/FY11 Corp Dev & Global GTM M&A Review - presentation for 6th July call], with attachment	OAGOOGLE0014164955	OAGOOGLE0014165010					
6473	UNDATED	Google Search Distribution Agreements with Non- Android Mobile Operating System Partners, Charts per Dkt. No. 1436							
6474	06/26/07	Email from S. Packer, VF-Group to R. Miner re Project Android requirements.xls with attachment	GOOGLE-24-00152409	GOOGLE-24-00152410					
6477	09/26/07	Email from K. Nelson to D. Muller re your feedback to package 2 topics with attachment	GOOGLE-56-00018288	GOOGLE-56-00018290					
6479	06/25/08	Email string from M. Steverlynck to P. Brady re Vodafone priority apps & services for Android	GOOGLE-22-00071287	GOOGLE-22-00071290					
6480	02/08/07	Email string from M. Miller to P. Brady re Re: Fw: Vodafone Security Guidelines for Java Applications	GOOGLE-22-00410052	GOOGLE-22-00410054					
6481	07/27/07	Email from K. Nelson to D. Smith re Re: FW: Kila Documents for your review -	GOOGLE-56-00107680	GOOGLE-56-00107683					

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TOTAL									
TRIAL EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	ORACLE'S OBJECTIONS	GOOGLE'S OBJECTIONS	LIMITATIONS OF USE	DATE OFFERED	DATE ADMITTED
6482	02/04/07	Email from D. Thevenon to P. Brady re Fwd: Fw: Vodafone Security Guidelines for Java Applications with attachment	GOOGLE-22-00017360	GOOGLE-22-00017371					
6483	11/22/06	R. Miner chat with arubin@google.com	GOOGLE-01-00081999						
6484	02/06/06	Email from R. Miner to A. Rubin re Fwd: The mobile Java experience	GOOGLE-24-00198395						
6485	02/23/06	Email from A. Rubin to N. Arora re 3GSM trip report for Android with attachment	GOOGLE-81-00007641	GOOGLE-81-00007648					
6487	04/05/06	Email from CHRISTOL Yves OCORP/FR to R. Miner re (SPAM: 5.561) RE: Linux Phone	GOOGLE-24-00198827	GOOGLE-24-00198828					
6488	05/15/06	Email from SavaJe Technologies to arubin@google.com re Phone Order Confirmation	GOOGLE-01-00081725						
6489	08/17/06	R. Miner chat with arubin@google.com	GOOGLE-01-00062678	GOOGLE-01-00062679					
6490	10/24/06	Building a Java ME CDC Application Using the SavaJe Phone							
6491	11/12/06	Email string from R. Miner re Re: LG	GOOGLE-01-00081860						
6492	11/28/06	Email from A. Rubin to D. Bort attaching various documents to include SavaJe presentation entitled "SavaJe API Implementation Summary," dated November 2006	GOOGLE-39-00000002	GOOGLE-39-00000065					
6498	02/27/07	Email string from R. Miner to A. Rubin re Update on today's deal work, and other stuff (was Re: [Googlers] New Directors at Google)	GOOGLE-01-00137698	GOOGLE-01-00137704					
6499	03/02/07	Email from R. Miner to alan.harper@vodafone.com re Google Enabled Phone	GOOGLE-24-00183148						
6500	04/15/07	Email string from I. Awad to D. Bornstein re Re: Sun acquiring SavaJe	GOOGLE-02-00361791						
6501	05/08/07	Email from Elliot Schrage to EMG, B. Campbell, A. Rubin, E. Fors, et al. re NYT: Sun Plans Version of Java for Web-Linked Cellphones	GOOGLE-01-00027091	GOOGLE-01-00027092					
6502	01/25/08	Davos Annual Meeting 2008 - The Future of Mobile Technology (video)							
6503	03/20/08	Amendment to Google Inc. and Android, Inc. Stock Purchase Agreement	GOOGLE-00304105	GOOGLE-00304124					
6504	01/18/08	Email from S. Brin to A. Eustace re Re: Milestone Adjustment for Android	GOOGLE-26-00024988	GOOGLE-26-00024989					
6535	03/28/16	Appendix A, "Adam B. Jaffe CV" from Expert Report of Professor Adam Jaffe, Ph.D. [Corrected], dated March 28, 2016							

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EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	OBJECTIONS	OBJECTIONS	USE	DATE OFFERED	DATE ADMITTED
110.		Appendix B, "Chris F. Kemerer CV" from Expert							
6539	01/08/16	Report of Chris F. Kemerer, Ph.D., dated Jan. 8, 2016							
		Appendix A, "Curricula Vitae of Douglas C.							
6571	01/08/16	Schmidt" from Expert Report of Professor Douglas C.							
		Schmidt, Ph.D., dated Jan. 8, 2016							
		Corrected Appendix I, "Selected Visualizations of the							
		Java.IO and the Java.NIO Packages within the Java SE 5 Packages" from Expert Report of Professor							
6594	02/18/16	Douglas C. Schmidt, Ph.D., Regarding Fair Use and							
		Rebuttal to Google's Opening Expert Reports, dated							
		Feb. 8, 2016							
		Appendix I, "Visualization of Java SE 5.0 with							
		Copied Nodes and Paths in Red, Removing the							
6614	2/29/2016	Relationships Described in the JLS" Reply Expert							
		Report of Professor Douglas C. Schmidt, Ph.D., dated							
		Feb. 29, 2016							
		Rebuttal Expert Report of Gwyn Firth Murray, dated							
6618	02/08/16	Feb. 8, 2016, Appendix B - FOSS-Related Publications							
	00/00/4/	Rebuttal Expert Report of Gwyn Firth Murray, dated							
6619	02/08/16	Feb. 8, 2016, Appendix C - FOSS-Related Speaking							
		Engagements Rebuttal Expert Report of Gwyn Firth Murray, dated							
6620	02/08/16	Feb. 8, 2016, Appendix D - Curriculum Vitae							
		Responsive Expert Report of James E. Malackowski							
6642	02/29/16	[Corrected], dated Feb, 29, 2016, Exhibit 1,							
		Curriculum Vitae							
6684	02/29/16	Expert Report of Dr. Olivier Toubia, dated Feb. 29,							
0004	02/29/10	2016, Appendix A, Curriculum Vitae							
6685	02/29/16	Expert Report of Dr. Olivier Toubia, dated Feb. 29,							
	02/2//10	2016, Appendix B, Expert Testimony							
6690	01/08/16	Expert Report of Robert Zeidman, dated Jan. 8, 2016,							
		Exhibit A, Resume							
6691	01/08/16	Expert Report of Robert Zeidman, dated Jan. 8, 2016, Exhibit AA, Diff Report for Android Ice Cream							
0091	01/06/16	Sandwich (API Level 14)							
		Expert Report of Robert Zeidman, dated Jan. 8, 2016,							
6693	01/08/16	Exhibit BB, Diff Report for Android KitKat (API							
	01,00,10	Level 19)							
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DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	ORACLE'S OBJECTIONS	GOOGLE'S OBJECTIONS	LIMITATIONS OF USE	DATE OFFERED	DATE ADMITTED
	Expert Report of Robert Zeidman, dated Jan. 8, 2016,							
01/08/16								
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	Expert Report of Robert Zeidman, dated Jan. 8, 2016,							
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01/08/16								
	15)							
	Expert Report of Robert Zeidman, dated Jan. 8, 2016,							
01/08/16	Amended Exhibit M, Java SE 5 Declaring Code							
	Copied in Android Jelly Bean (API Level 16)							
	Expert Report of Robert Zeidman, dated Jan. 8, 2016,							
01/08/16	Amended Exhibit N, Java SE 5 Declaring Code							
	Copied in Android Jelly Bean (API Level 17)							
	Expert Report of Robert Zeidman, dated Jan. 8, 2016,							
01/08/16	Amended Exhibit O, Java SE 5 Declaring Code							
	Copied in Android Jelly Bean (API Level 18)							
	Expert Report of Robert Zeidman, dated Jan. 8, 2016,							
01/08/16	Amended Exhibit P, Java SE 5 Declaring Code							
	Copied in Android KitKat (API Level 19)							
	Expert Report of Robert Zeidman, dated Jan. 8, 2016,							
01/08/16	Amended Exhibit Q, Java SE 5 Declaring Code							
	Copied in Android KitKat (API Level 20)							
	01/08/16 01/08/16 01/08/16 01/08/16 01/08/16 01/08/16 01/08/16 01/08/16 01/08/16 01/08/16 01/08/16 01/08/16	Expert Report of Robert Zeidman, dated Jan. 8, 2016, Exhibit CC, Diff Report for Android Lollipop (API Level 21) Expert Report of Robert Zeidman, dated Jan. 8, 2016, Exhibit F, Java SE 5 Declaring Code Copied in Android Gingerbread (API Level 9) Expert Report of Robert Zeidman, dated Jan. 8, 2016, 01/08/16 Exhibit G, Java SE 5 Declaring Code Copied in Android Gingerbread (API Level 10) Expert Report of Robert Zeidman, dated Jan. 8, 2016, 01/08/16 Exhibit H, Java SE 5 Declaring Code Copied in Android Honeycomb (API Level 11) Expert Report of Robert Zeidman, dated Jan. 8, 2016, 01/08/16 Exhibit J, Java SE 5 Declaring Code Copied in Android Honeycomb (API Level 12) Expert Report of Robert Zeidman, dated Jan. 8, 2016, 01/08/16 Exhibit J, Java SE 5 Declaring Code Copied in Android Honeycomb (API Level 13) Expert Report of Robert Zeidman, dated Jan. 8, 2016, Amended Exhibit K, Java SE 5 Declaring Code Copied in Android Honeycomb (API Level 13) Expert Report of Robert Zeidman, dated Jan. 8, 2016, Amended Exhibit L, Java SE 5 Declaring Code Copied in Android Ice Cream Sandwich (API Level 14) Expert Report of Robert Zeidman, dated Jan. 8, 2016, Amended Exhibit L, Java SE 5 Declaring Code Copied in Android Jelly Bean (API Level 16) Expert Report of Robert Zeidman, dated Jan. 8, 2016, Amended Exhibit N, Java SE 5 Declaring Code Copied in Android Jelly Bean (API Level 17) Expert Report of Robert Zeidman, dated Jan. 8, 2016, Amended Exhibit N, Java SE 5 Declaring Code Copied in Android Jelly Bean (API Level 17) Expert Report of Robert Zeidman, dated Jan. 8, 2016, Amended Exhibit O, Java SE 5 Declaring Code Copied in Android Jelly Bean (API Level 18) Expert Report of Robert Zeidman, dated Jan. 8, 2016, Amended Exhibit P, Java SE 5 Declaring Code Copied in Android Jelly Bean (API Level 18) Expert Report of Robert Zeidman, dated Jan. 8, 2016, Amended Exhibit P, Java SE 5 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Oracle America, Inc. v. Google Inc.

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Comparison Com	EXHIBIT	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	GOOGLE'S OBJECTIONS		DATE OFFERED	DATE ADMITTED
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6717 01,0816 Eshibit Y, Diff Report for Android Gingerbroad (API Level 9)									
Level 99			Expert Report of Robert Zeidman, dated Jan. 8, 2016,						
Expert Report of Robert Zeidman, dated Jan. 8, 2016	6717	01/08/16	Exhibit Y, Diff Report for Android Gingerbread (API						
6718 01/08/16 Exhibit Z. Diff Report for Android Honeycomb (APL Level 1)									
Level 11									
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Feb. 29, 2016 All-Frre-Download.com- BlackBerry Pearl Black Free Icon Download All-Frre-Download.com- BlackBerry Pearl Black Free Icon Download Amazon.com - Droid Turbo 64gb Case Amazon.com - Emartbuy Nokia N8 Screen Protector Amazon.com - Emartbuy Nokia N8 Screen Protector Americas Kyocera - Virgin Mobile USA and KYOCERA Wireless Debut Apple- Press Info article titled "Apple Reinvents the Phone with iPhone" Barron.com- Veverka- "Ballmer and Zander Make	6720.4								
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G725 Undated Amazon.com - Emartbuy Nokia N8 Screen Protector									
6726 04/05/05 Americas Kyocera - Virgin Mobile USA and KYOCERA Wireless Debut 6728 01/09/07 Apple- Press Info article titled "Apple Reinvents the Phone with iPhone" 6729 08/01/05 Barron.com- Veverka- "Ballmer and Zander Make	6724	Undated							
6728 01/09/07 KYOCERA Wireless Debut 6728 01/09/07 Apple- Press Info article titled "Apple Reinvents the Phone with iPhone" 6729 08/01/05 Barron.com- Veverka- "Ballmer and Zander Make	6725	Undated	Amazon.com - Emartbuy Nokia N8 Screen Protector						
6728 01/09/07 KYOCERA Wireless Debut 6728 01/09/07 Apple- Press Info article titled "Apple Reinvents the Phone with iPhone" 6729 08/01/05 Barron.com- Veverka- "Ballmer and Zander Make			Americas Kyocera - Virgin Mobile USA and				1		
6728 01/09/07 Apple- Press Info article titled "Apple Reinvents the Phone with iPhone" 6729 08/01/05 Barron.com- Veverka- "Ballmer and Zander Make"	6726	04/05/05							
Phone with iPhone" 6729 08/01/05 Barron.com- Veverka- "Ballmer and Zander Make	.=	04 /							
6729 08/01/05 Barron.com- Veverka- "Ballmer and Zander Make	6728	01/09/07							
1 6729 1 (18/101/105 1									
	6729	08/01/05							

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TRIAL EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	ORACLE'S OBJECTIONS	GOOGLE'S OBJECTIONS	LIMITATIONS OF USE	DATE OFFERED	DATE ADMITTED
6730	Undated	BDP-S550 Blue-ray Players- UK Price Comparison							
6731	Undated	bhphotovideo - HP Mini 210-2090NR 10.1							
6732	Undated	gsmarena.com- BlackBerry Bold Touch 9900 - Full phone specifications							
6733	Undated	Blackberrytune.com- BlackBerry Curve 9350 Specifications							
6734	06/02/09	businesswire.com- Mobile Industry Collaborates to Advance Java Platform Micro Edition, Deliver New Benefits to Java Developers and Further Reduce Fragmentation							
6735	Undated	Cnet.com - HP Mini 210-1010NR- 10.1"- Atom N450- Windows 7 Starter-1GB Ram- 160GB HDD							
6736	Undated	Computer Forum.com - Is the Dell Dimension 3000 an ATX							
6737	08/11/11	computerweekly.com - Worldwide smartphone sales grow 74% in second quarter of 2001							
6738	Undated	Crackberry.com - Android App Player							
6740	06/00/11	Vision Mobile- Developer Economics 2011- How developers and brands are making money in the mobile app economy							
6742	Undated	Ebay.com- Palm i705 OS 4.1 Touchscreen Wireless PDA w/Memory Card & Power Supply							
6743	09/28/04	Collection of FCC Annual Report and Analysis of Competitive Market Conditions With Respect to Commercial Mobile Services (9th - 17th Report)							
6751	Undated	Redmonk.com- "Tecosystems: What are the Most Popular Open Source Licenses Today?"							
6752	02/09/11	Cnet.com- Whitney- "Gartner: Android Ranks 2nd in Global Smartphones"							
6753	02/15/12	Gartner.com- "Gartner Says: Worldwide Smartphone Sales Soared in Fourth Quarter of 2011 with 47 Percent Growth"							
6754	02/13/14	Gartner.com- "Gartner Says: Annual Smartphone Sales Surpassed Sales of Feature Phones for the First Time in 2013"							
6755	03/03/15	Gartner.com- "Gartner Says: Smartphones Sales Surpassed One Billion Units in 2014"							
6756	05/27/15	Gartner.com- "Gartner Says: Emerging Markets Drove Worldwide Smartphone Sales to 19 Percent Growth in First Quarter of 2015"							

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TRIAL EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	ORACLE'S OBJECTIONS	GOOGLE'S OBJECTIONS	LIMITATIONS OF USE	DATE OFFERED	DATE ADMITTED
1101		Gartner.com- "Gartner Says: Worldwide Smartphone							
6757	08/20/15	Sales Recorded Slowest Growth Rate Since 2013"							
		Gartner.com- "Gartner Says: Emerging Markets							
6758	11/18/15	Drove Worldwide Smartphone Sales to 15.5 Percent							
		Growth in Third Quarter of 2015"							
		Idc.com- Press Release: Worldwide Tablet Shipments							
6759	08/26/15	Expected to Decline 8.0% in 2015 While 2-in-1							
6739	06/26/15	Devices Pick Up Momentum, Growing 86.5%							
6760	02/23/12	cluster006.ovh.net- "2012 Tablet sales- Apple,							
6760	02/23/12	samsung Led Tablet Market in Q4-2012"							
6761	Undated	Article titled "Gartner: Android Dominates							
0701	Officialect	Smartphone Sales Worldwide"							
6762	Undated	Redmonk.com- "Analysis for the People, by the							
0702	Officialect	People"							
		the-digital-reader.com- "Gartner Estimates 195							
6763	03/03/14	Million Tablets Produced in 2013- 22 Million Fewer							
		than IDC's Estimate"							
6764	Undated	tiobe.com- "January Headline: Java is TIOBE's							
0,01	Ondated	Programming Language of 2015!"							
6765	03/12/15	venturebeat.com- "IDC: Tablet shipment growth							
		slows to a crawl, will grow just 2% in 2015"							
6766	11/15/11	winrumors.com- "Gartner: Windows Phone sales flat in Q3 2011"							
6767	Undated	android.googlesource.com- Git at Google							
6770	Undated	Oracle.com - Java SE 5.0 Downloads							
6775	Undated	Document titled "Learn About Java Technology"							
6777	Undated	Pewinternet.org- "Internet Use Over Time"							
6778	Undated	CodeJava.net- Overview of Java Collections							
6778	Undated	Framework API							
6779	01/01/99	Javaworld.com- Vanhelsuwe- "The Battle of the							
0777	01/01/55	Container Frameworks: Which Should You Use?"							
6780	Undated	Developers.google.com- Release Notes							
6781	Undated	Web.archive.org- Developer's Guide- AdWords API							
6782	Undated	Web.archive.org- Developer's Guide- AdWords API:							
0702	Ondated	AdGroupService							
6783	Undated	android.googlesource.com- Git at Google: Enum.java-							
0,00	Ondated	platform							

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Oracle America, Inc. v. Google Inc.

				COTTECTED JOINT EXHIBIT					
TRIAL EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	ORACLE'S OBJECTIONS	GOOGLE'S OBJECTIONS	LIMITATIONS OF USE	DATE OFFERED	DATE ADMITTED
6784	Undated	android.googlesource.com- Git at Google: EnumSet.java-platform							
6785	Undated	android.googlesource.com- Git at Google: Enum.java- platform							
6786	03/04/14	Hg.openjdk.java.net- Enum.java- Language							
6788	Undated	android.googlesource.com- Git at Google: Java Language- Math							
6789	Undated	android.googlesource.com- Git at Google: Language- Math							
6790	Undated	android.googlesource.com- Git at Google:Bionic Platform							
6791	Undated	3Scale document titled "Winning in the API Economy"							
6792	Undated	Developers.google.com- Configuration and Reporting API Limits and Quotas- Overview							
6793	Undated	Google Cloud Platform- Prediction API							
6794	Undated	Google Cloud Platform- Translate API Pricing							
6795	Undated	Google Developers- Maps API: Pricing and Plans							
6796	Undated	Google Developers- Maps API: Terms of Service							
6797	Undated	android.googlesource.com- Git at Google: PlainSocketImpl.java-Platform							
6798	Undated	source.android.com- Android Interfaces and Architecture							
6799	Undated	statista.com- "Cumulative number of apps downloaded from the Google Play as of July 2013"							
6800	Undated	Android Open Source Project: Camera							
6801	Undated	source.android.com- Native-Platform/dalvik							
6803	Undated	Github.com- Google Play App Crawler							
6805	Undated	Freeware-symbian.net- New Free Nokia 6630 Software Download							
6806	Undated	Gadgets.ndtv.com- Apple iPhone 4S Specs							
6807	Undated	Gadgets.ndtv.com- Nokia 1100 With Android 5.0 Lollipop, Quad-Core Processor Spotted							
6808	Undated	Gameskinny.com- 13 of the Longest Living Playstation 2 Multiplayer Games							
6809	10/17/00	Tomshardware.co.uk- GM, Sun Agree to Make OnStar Java by THG Reporting Team							
6811	00/00/04	Yahoo! 2004 Annual Report							
6812	09/29/05	FieldTechnologiesOnline.com- "Action Engine Mobile Application Platform Delivers On The Seven Rules Of Mobile User Experience"							
		Rules Of Mobile Oser Experience			1				

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TRIAL EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	ORACLE'S OBJECTIONS	GOOGLE'S OBJECTIONS	LIMITATIONS OF USE	DATE OFFERED	DATE ADMITTED
6814	Undated	Wikiwand.com- Sony Ercisson K750 Specifications (Foreign Language)							
6815	Undated	whatmobile.com.pk- HTC Touch Price and Specifications							
6816	Undated	Digitalmarketing-glossary.com- Definition of "Search Syndication"							
6817	10/14/03	Sun.com- "Sun Strengthens Lead in Worldwide Mobile Data Services with Java"							
6818	10/18/05	WashingtonPost.com- "Channel Surfing, Erosion & Networks Treading Water"							
6819	Undated	Umnet.com- HP Palm Centro 690 free games apps ringtones reviews and specs							
6820	11/11/04	TimHatch.com- Comment by Tim Hatch "I should preface this with the disclaimer, I don't hate Google"							
6821	Undated	ThriftyComputer.com- "Motorola Razr V3 Blue Unlocked GSM Cell Phone Open Box" Sales Page							
6822	Undated	Data.WorldBank.org- Worldwide Mobile Cellular Subscriptions- Data and Table for 2011-2014							
6823	08/01/13	Medium.com- "The Gadget We Miss: The Nokia 9000 Communicator"							
6824	Undated	TheCaseStudio.com- Customize Cell Phones & Tablet Cases- Devices Offered for Customization							
6825	Undated	Technotalk.com.uk- Mobile Phone Reviews- "What we review in this section"							
6827	03/27/99	g.oswego.edu- Lea- "Overview of the collections package"							
6828	06/11/15	github.com- Google Guava Collection Utilities Explained							
6829	11/25/15	Commons.Apache.org- Apache Common Collections Version 4.1							
6830	Undated	Developer.Andriod.com- Android API Differences Report Level 23							
6831	Undated	Developer.Andriod.com- Android API Differences Report Level 22							
6832	Undated	Developer.Andriod.com- Android API Differences Report Level 21							
6833	Undated	Developer.Andriod.com- Android API Differences Report Level 20							
6834	Undated	Developer.Andriod.com- Android API Differences Report Level 19							

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TRIAL EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	ORACLE'S OBJECTIONS	GOOGLE'S OBJECTIONS	LIMITATIONS OF USE	DATE OFFERED	DATE ADMITTED
6835	08/01/04	Dwheeler.com- SLOCCount User's Guide version 2.26							
6836	Undated	Docs.Oracle.com- Java Platform- Standard Edition 7 API Specification							
6837	Undated	Developer.Andriod.com- Android Developers overview summary							
6838	Undated	Symbian-freeware.com- Skype s60 3rd and 5th edition							
6839	07/03/02	pewinternet.org- (Pew Research Center)- Fox- "Search Engines"							
6840	06/29/04	zdnet.com- Shankland- "Sun puts Java into gear for cars"							
6842	06/04/01	Sony.com- "Sony Computer Entertainment Integrates Java Capabilities Into PlayStation 2"							
6843	10/08/07	Morgan Stanley PowerPoint presentation entitled "Technology and Internet Trends"							
6845	Undated	LinkedIN.com- Personal page of James Kolotouros							
6846	03/25/15	Email from Jim Kolotouros to Hiroshi Lockheimer re Huawei term sheets with attachments	GOOG-00190424	GOOG-00190427					
6847	07/11/15	Email from Chris Wilson to Jim Kolotouros re Action Required: Please review ACAS Redline Contact with ZTE	GOOG-00280592	GOOG-00280599					
6850	04/27/15	Email from Chris Wilson to Sergey Brin re Action Required: Executive Committee approval requested for Lenovo deal	GOOG-00338827	GOOG-00338829					
6852	06/18/15	Email chain from Alicia Herrick to Toru Kawamura re Lenovo Android One Alignment	GOOG-00263111	GOOG-00263118					
6855	08/04/14	Email chain from Jim Kolotourus to Hiroshi Lockheimer re Urgent: 3PL MADA status- Approval to proceed"	GOOG-00191169	GOOG-00191171					
6858	01/08/15	LG- CES Executive Summary prep- Meeting Details	GOOG-00269622						
6861	10/08/15	Honda Meeting Note	GOOG-00221183	GOOG-00221322		_			
6862	04/21/15	Document titled "BC: Lenovo (BC15-012)"	GOOG-00348330	GOOG-00348336					
6875	04/22/14	Email chain from Justin Meek to Kent Walker, Patrick Pichette, Sridhar Ramaswamy et al. re (Deal_Review) BC Deal Review- March 31, 2014	GOOG-00294088	GOOG-00294089					
6879	03/27/09	Knowledge.wharton.upenn.edu- As Smartphones Proliferate Will One Company Emerge as the Clear Market Winner							

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Oracle America, Inc. v. Google Inc.

TRIAL EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	ORACLE'S OBJECTIONS	GOOGLE'S OBJECTIONS	LIMITATIONS OF USE	DATE OFFERED	DATE ADMITTED
6880	Undated	Palminfocenter.com- Gartner: Worldwide PDA Shipments Grew 7% in 2004							
6881	10/26/01	Royalty Payment Supplement to the Sun Community Source Licenses Between Sun Microsystems, Inc. and Samsung Electronics Co., LTD.	OAGOOGLE0000053399	OAGOOGLE0000053400					
6882	01/25/08	Amendment NO. 6 to the Attachment D: Commercial Use License to the Sun Community Source License Between Sun Microsystems, Inc. and Huawei Technologies Co., LTD.	OAGOOGLE0000095663	OAGOOGLE0000095664					
6886	04/12/06	Email from Steve Horowitz to Andy Rubin re Dalvik Overview PDF, with attachment	GOOGLE-01-00020250	GOOGLE-01-00020262					
6888	07/06/10	Email from Matthew Vokoun to Mario Queiroz re Latest OCQ deck, with attachment	GOOGLE-01-00048629	GOOGLE-01-00048653					
6889	Undated	Letter from Nikhil Shanbhag to PayPal Inc. re Androidplayground and Droidfilez sellers	GOOGLE-03346577	GOOGLE-03346578					
6890	Undated	Letter by email from Nikhil Shanbhag to Steve Kondik re CyanogenMod	GOOGLE-03346590	GOOGLE-03346591					
6891	04/03/06	Email chain from Steve Horowitz to Brian Swetland, Andy McFadden, Dan Bornstein re Follow-on Technical I Meeting	GOOGLE-04-00102918						
6896	11/12/07	Email chain from Omer.Pomerantz@Sun.COM to dov.zandman@sun.com re Android SDK is our	OAGOOGLE0002546259						
6897	11/05/07	Email from Mario Wolczko to Krzysztof Palacz re Google's phone stack	OAGOOGLE0008696890						
6898	04/17/07	Email from Brian Sutphin to Rich McGinn re Thanks	OAGOOGLE0100167799						
6900	06/20/02	Sun- Trademark License Agreement	OAGOOGLE0100001240	OAGOOGLE0100001248					
6901	05/30/00	Sun- Master Support Agreement	OAGOOGLE0100054573	OAGOOGLE0100054582					
6902	03/07/13	Email from David Clark to Geoffery Morton and Dave Hofert re Emailing: FTF-CSD- F0111 Is Android the right choice for your smart device	OAGOOGLE2000122721	OAGOOGLE2000122775					
6903	00/00/15	Excel spreadsheet titled "Java Scorecard Metrics- Q2 15"	OAGOOGLE2000350792						
6904	00/00/13	Oracle PowerPoint entitled "Java Team: Key Priorities"	OAGOOGLE2008836252	OAGOOGLE2008836345					
6905	01/30/15	Document titled "Java Design Win Business Plan Version 2"- Exec. Summary	OAGOOGLE2009550798	OAGOOGLE2009550805					
6906	12/19/14	Oracle - Java Binary License and Redistribution Agreement	OAGOOGLE2009550824	OAGOOGLE2009550857					

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TRIAL EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	ORACLE'S OBJECTIONS	GOOGLE'S OBJECTIONS	LIMITATIONS OF USE	DATE OFFERED	DATE ADMITTED
6907	Undated	Video File- Androidology - Part 1 of 3 - Architecture Overview							
6909	Undated	Video File- Dalvik Virtual Machine Internals							
6910	00/00/14	Excel spreadsheet titled "Oracle- Q4'14 Java Finance Management Report"	OAGOOGLE2000166620						
6911	00/00/15	Excel spreadsheet titled "Oracle- Q4'15 Java Finance Management Report"	OAGOOGLE2000003715						
6912	00/00/16	Excel spreadsheet titled "Oracle- Q1'16 Java Finance Management Report"	OAGOOGLE2000166618						
6913	00/00/14	Excel spreadsheet titled "Oracle- Q4'14 Java Consulting Finance Management Report"	OAGOOGLE2000003709						
6914	00/00/15	Excel spreadsheet titled "Oracle- Q4'15 Java Consulting Finance Management Report"	OAGOOGLE2000003710						
6915	Undated	documents- "Support Java Sales Program by" and "Implementation Expert of the Device Side Java"	OAGOOGLE2000003707	OAGOOGLE2000003708					
6916	00/00/14	Excel spreadsheet titled "Oracle- FY15 by Customer and FY15 Rev Detail"	OAGOOGLE2000003712						
6917	00/00/06	Excel spreadsheet titled "Oracle- OSS Billings/ By Customer/ MfgPro (SunAware)"	OAGOOGLE2000003714						
6918	Undated	Oracle excel spreadsheet titled "Product families Staffed by Hasan's Org"	OAGOOGLE2000003716						
6919	06/28/11	Oracle excel spreadsheet titled "Product families Staffed by Hasan's Org"	OAGOOGLE2000003717						
6920	05/15/12	Oracle excel spreadsheet titled "Java Product Family Staffing"	OAGOOGLE2000003721						
6921	07/30/13	Oracle excel spreadheet titled "Product families Staffed by Hasan's Org"	OAGOOGLE2000003718						
6922	Undated	Oracle excel spreadheet titled "Java RAA Data (Oct.)"	OAGOOGLE2000003720						
6923	Undated	Oracle excel spreadheet titled "Java RAA Data (Oct.)"	OAGOOGLE2000003719						
6924	08/31/15	Oracle excel spreadheet titled "Software Support Delivery Expense- LOB R49"	OAGOOGLE2000166621						
6925	07/28/09	Sun Microsystems excel spreadheet titled "OSS Revenue/Billing Results Q4'09"	OAGOOGLE2000166798						
6926	07/28/09	Sun Microsystems excel spreadheet titled "OSS Revenue/Billing Results Q4'09"	OAGOOGLE2000166878						
6927	07/28/09	Oracle report- "OSS Revenue/Billing Results Q4'09"	OAGOOGLE2000166786	OAGOOGLE2000166797					

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6929	05/10/10	Sun Microsystems excel spreadheet titled "OSS Revenue/Billing Results Q3'10"	OAGOOGLE2000166773						
6930	05/10/10	Sun Microsystems excel spreadheet titled "OSS Revenue/Billing Results Q3'10"	OAGOOGLE2000166853						
6931	05/10/10	Sun Microsystems report titled "OSS Revenue/Billing Results Q3'10"	OAGOOGLE2000166854	OAGOOGLE2000166865					
6933	06/29/11	Sun Microsystems excel spreadheet titled "JEG and Other Java Revenue/Billing Results Q4'11"	OAGOOGLE2000166739						
6934	05/29/11	Sun Microsystems report titled "JEG and Other Java Revenue/Billing Results Q4'11"	OAGOOGLE2000166740	OAGOOGLE2000166756					
6935	06/29/11	Sun Microsystems excel spreadheet titled "JEG and Other Java Revenue/Billing Results Q4'11"	OAGOOGLE2000166819						
6937	07/10/12	Sun Microsystems excel spreadheet titled "JEG and Other Java Revenue/Billing Results Q4'12"	OAGOOGLE2000166757						
6938	07/10/12	Sun Microsystems excel spreadheet titled "JEG and Other Java Revenue/Billing Results Q4'12"	OAGOOGLE2000166837						
6939	07/10/12	Sun Microsystems report titled "JEG and Other Java Revenue/Billing Results Q4'12"	OAGOOGLE2000166758	OAGOOGLE2000166772					
6941	Undated	Oracle excel spreadheet titled "AS Java"	OAGOOGLE2000004051						
6942	02/15/12	Oracle report by Henrik and Peter titled "PM Update"	OAGOOGLE2000004014	OAGOOGLE2000004033					
6943	02/15/12	Oracle report titled "ME Sales Update"	OAGOOGLE2000004034	OAGOOGLE2000004038					
6947	00/00/13	Oracle excel spreadheet titled "Q4'13 Java Finance Management Report"	OAGOOGLE2000166619						
6948	00/00/13	Oracle excel spreadheet titled "Q4'13 Java Finance Management Report"	OAGOOGLE2000166898						
6949	00/00/13	Oracle excel spreadheet titled "Q4'13 Java Finance Management Report"	OAGOOGLE2000166818						
6950	00/00/13	Oracle Report titled "Q4'13 Java Finance Management Report"	OAGOOGLE2000166799	OAGOOGLE2000166817					
6951	00/00/13	Oracle Report titled "Q4'13 Java Finance Management Report"	OAGOOGLE2000166879	OAGOOGLE2000166897					
6959	09/05/06	Email chain from Nick Sears to Andy Rubin re (Mergers_acquisitions) RE: android	GOOGLE-01-00096002						
6961	09/22/05	Email chain from Vineet Gupta to Lino Persi re Fwd: Re: Next steps	OAGOOGLE0000356197	OAGOOGLE0000356198					
6964	09/23/08	developer.android.com- Android Developers Blog: Announcing the Android 1.0 SDK, release 1							
6965	01/09/07	macworld.com- Honan- Apple unveils iPhone							
6966	Undated	web.archive.org- Free and Open Source Java- FAQ							

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Second Process Proce					Corrected Joint Exhibit E			
17/2076 Semail chain from Rick Miner to arubinospoogle.com COGCLE-24-0220129 Condition from Rick Miner to arubinospoogle.com COGCLE-24-0220129 COGCLE-24-0		DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE		DATE OFFERED	DATE ADMITTED
1979 1917/16 1924	6968	11/12/07	macworld.com-Perez- Google releases Android SDK					
	6969	10/17/06	re Fwd: SavaJe	GOOGLE-24-00200169				
6972 042000 Oracle com- Press Release Oracle husy Sun	6970	08/26/13	Involuntary termination form	OAGOOGLE2000011623	OAGOOGLE2000011625			
6973 01/27/10 Order completes acquisition of Sun Microsystems	6971	11/05/07						
1074/10 1074	6972	04/20/09						
Worldwide Mobile Data Services with Java Worldwide Mobile Catalogue Worldwide	6973	01/27/10						
Volated Vola	6974	10/14/03	Worldwide Mobile Data Services with Java					
6980 02/14/11 0000000000000000000000000000000000	6978	Undated	VoIP and SIP calls					
Mobile for Android Poketgamer.biz. Wright "A brief History of Mobile Games; 2002: Wake up and smell the coffee"	6979	Undated	Systems					
6981 03/17/16 Games: 2002- Wake up and smell the coffee"	6980	02/14/11	Mobile for Android"					
17/04/05 finds a niche"	6981	03/17/16						
6983 Undated Undated Statista.com The Statistics Portal- Air conditioners Shipments in the US 2001-2015 Souther California Consulting Group- Amazon's Sindle Consultant's Report Project No. SC 2301 "Comprehensive Analysis of the E-Book Reader Industry" Prinag.com- Segan: "Android Appliances at CES 2013" 2013" Android.com- Android Auto: The right information for the road ahead android.com- Android Auto: The right information for the road ahead android.com- Google TV Engadet- Lawler: "Android TV will be in Sony, Sharp and Philips TVs next year" android.com- Android Wear: Wear the smartwatch you want Android.com- Android Wear: Wear the smartwatch Android.com- Android.com- Android.com- Android Wear: Wear the smartwatch Android.com- Android.com- Android Wear: Wear the smartwatch Android.com- Androi	6982	12/04/08	-					
Souther California Consulting Group- Amazon's Souther California Consulting Group- Amazon's Sindle Consultant's Report Project No. SC 2301 "Comprehensive Analysis of the E-Book Reader Industry" Pcmag.com- Segan- "Android Appliances at CES 2013" android.com- Android Auto: The right information for the road ahead android.com- Android Ty will be in Sony, Sharp and Philips TVs next year" android.com- Android Wear: Wear the smartwatch you want android.com- Android Wear: Wear the smartwatch you want Android Com- Android Wear: Wear the smartwatch Souther Consulting Group- Amazon's Souther California Consulting Group- Amazon's S	6983	03/21/12						
Kindle Consultant's Report Project No. SC 2301 "Comprehensive Analysis of the E-Book Reader Industry" Pemag.com- Segan- "Android Appliances at CES 2013" 2013" android.com- Android Auto: The right information for the road ahead androidcentral.com- Google TV android Com- Android TV will be in Sony, Sharp and Philips TVs next year" android.com- Android Wear: Wear the smartwatch you want android.com- Android Wear: Wear the smartwatch you want android.com- Android Wear: Wear the smartwatch you want android.com- Android Wear: Wear the smartwatch android.com- Android.co	6984	Undated						
6987 Undated android.com- Android Auto: The right information for the road ahead android.com- Google TV 6988 Undated android.com- Google TV 6989 06/25/14 Engadet- Lawler- "Android TV will be in Sony, Sharp and Philips TVs next year" 6990 Undated ondroid.com- Android Wear: Wear the smartwatch you want	6985	4/00/10	Kindle Consultant's Report Project No. SC 2301 "Comprehensive Analysis of the E-Book Reader					
for the road ahead for the road	6986	01/11/13						
6989 06/25/14 Engadet- Lawler- "Android TV will be in Sony, Sharp and Philips TVs next year" 6990 Undated Undated you want	6987	Undated	for the road ahead					
6989 06/25/14 Engadet- Lawler- "Android TV will be in Sony, Sharp and Philips TVs next year" 6990 Undated Undated you want	6988	Undated	androidcentral.com- Google TV					
6990 Undated you want	6989	06/25/14	Engadet- Lawler- "Android TV will be in Sony, Sharp					
	6990	Undated	android.com- Android Wear: Wear the smartwatch					
one of the control of	6991	Undated	Harmony.apache.org- Apache Harmony FAQs					

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TRIAL						00007770			
EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	ORACLE'S OBJECTIONS	GOOGLE'S OBJECTIONS	LIMITATIONS OF USE	DATE OFFERED	DATE ADMITTED
	05/02/42	statista.com- Richter- "Chart: App Developers							
6992	07/03/12	Increasingly Focus on Android and iOS"							
6993	Undated	blu-raydisc.com- Blue-ray Disc vs. DVD							
6994	12/11/09	jayway.com- Karlsson- "Blu-ray and Java"							
6995	Undated	blu-ray.com- Definition of Blu-ray							
6996	Undated	ieeexplore.ieee.org- Paper written by Webster, Ross, Bailey, et al. "Controlling a Java enabled Pepsi® vending machine over the World Wide Web"							
6997	05/19/14	cio.com- Martin- "Epson Printer Now Support Native Android Print on 'KitKat' Devices"							
6998	07/25/12	Princetonlibrary.org- Bbakelaar- "E-readers behind the scenes"							
6999	Undated	statista.com- Global tablet unit shipments forecast 2010-2019							
7000		OpenJDK Android Platform Implementation Details, available at http://openjdk.java.net/projects/mobile/android.html	NA	NA					
7001		Glossary definition of API, available at Sun Java Glossary	NA	NA					
7002	12/20/2015	Application Programming Interface, available at Wikipedia	NA	NA					
7003	7/13/2011	Application Programming Interface (old revision), available at Wikipedia	NA	NA					
7004		Package java.lang, available at http://docs.oracle.com/javase/1.5.0/docs/api/java/lang /package-summary.html	NA	NA					
7005		OpenJDK FAQ, available at http://openjdk.java.net/faq	NA	NA					
7006		GNU Classpath Hacker's Guide, available at http://www.gnu.org/software/classpath/docs/cp- hacking.html	NA	NA					
7007		Apache Harmony - FAQ, available at http://harmony.apache.org/faq.html	NA	NA					
7008		Apache Harmony - Compatibility Goals in the Apache Harmony Classlib, available at http://harmony.apache.org/subcomponents/classlibrary/compat.html	NA	NA					

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TRIAL EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	ORACLE'S OBJECTIONS	GOOGLE'S OBJECTIONS	LIMITATIONS OF USE	DATE OFFERED	DATE ADMITTED
7009		Your First Cup: An Introduction to the Java EE Platform, Sun Microsystems	OAGOOGLE0024805825	OAGOOGLE0024805872					
7010		Your First Cup: An Introduction to the Java EE Platform, Sun Microsystems	OAGOOGLE0025057076	OAGOOGLE0025057121					
7011	Apr-12	Your First Cup: An Introduction to the Java EE Platform, Oracle, available at http://docs.oracle.com/javaee/6/firstcup/doc/firstcup.pdf	NA	NA					
7012	Apr-12	Differences between Java EE and Java SE - Your First Cup: An Introduction to the Java EE Platform at 11, available at http://docs.oracle.com/javaee/6/firstcup/doc/gkhoy.ht ml	NA	NA					
7013		The Java Platform, Enterprise Edition	OAGOOGLE0016828014	OAGOOGLE0016828017					
7014		Codenames, Tags, and Build Numbers, available at https://source.android.com/source/build-numbers.html	NA	NA					
7015		Android Anatomy and Physiology, available at https://sites.google.com/site/io/anatomyphysiology-of-an-android/Android-Anatomy-GoogleIO.pdf?attredirects=0	NA	NA					
7016		The Android Source Code, available at http://source.android.com/source/index.html	NA	NA					
7017		Android Package Index, available at http://developer.android.com/reference/packages.ht ml	NA	NA					
7018		Android.Hardware, available at http://developer.android.com/reference/android/har dware/package-summary.html	NA	NA					
7019		Android.Location, http://developer.android.com/reference/android/location/package-summary.html	NA	NA					
7020		Android.Media, available at http://developer.android.com/reference/android/med ia/package-summary.html	NA	NA					
7021		Android.Telephony, available at http://developer.android.com/reference/android/tele phony/package-summary.html	NA	NA					
7022		Android.View, available at http://developer.android.com/reference/android/vie w/package-summary.html	NA	NA					

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EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	ORACLE'S OBJECTIONS	GOOGLE'S OBJECTIONS	LIMITATIONS OF USE	DATE OFFERED	DATE ADMITTED
7023		Introduction to Android, available at http://developer.android.com/guide/index.html	NA	NA					
7024		Licensing Webkit, available at https://webkit.org/licensing-webkit/	NA	NA					
7025		OpenJDK Mobile Project, available at http://openjdk.java.net/projects/mobile	NA	NA					
7026		The Java Language Specification, First Edition, Section 6.8 "Naming Conventions"	NA	NA					
7027		The C Family of Languages: Interview with Dennis Ritchie, Bjarne Stroustrup, and James Gosling, available at http://www.gotw.ca/publications/c_family_interviewhtm	NA	NA					
7028		Schildt, H., "Java - The Complete Reference" (9th Ed)	NA	NA					
7029		Thompson, K., "Programming Techniques: Regular Expression Search Algorithm"	NA	NA					
7030		Friedl, J., "Mastering Regular Expressions: Powerful Techniques for Perl and Other Tools"	NA	NA					
7031		JDBC 3.0 Specification, Sun Microsystems, available at http://jcp.org/aboutJava/communityprocess/first/jsr0 54/jdbc-3_0-pfd-spec.pdf	NA	NA					
7032		Technical Standard, Data Management: SQL Call Level Interface (CLI), available at http://pubs.opengroup.org/onlinepubs/009654899/toc .pdf	NA	NA					
7033		Zlib 1.2.8 Manual, available at http://www.zlib.net/manual.html	NA	NA					
7034		Free and Open Source Java - FAQ	GOOG-00000221	GOOG-00000272					
7035		GNU Classpath, Classpath License, available at http://www.gnu.org/software/classpath/license.html	NA	NA					
7036		TIOBE Software: Tiobe Index for October 2015	GOOG-10002044	GOOG-10002048					
7037	2/8/2013	Java Retakes the Lead in Language Popularity, InfoWorld, available at http://www.infoworld.com/article/2613036/java/java- retakes-the-lead-in-language-popularity	GOOG-00000379	GOOG-00000382					

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TRIAL EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	ORACLE'S OBJECTIONS	GOOGLE'S OBJECTIONS	LIMITATIONS OF USE	DATE OFFERED	DATE ADMITTED
7038	8/15/2013	Java: Still the Most Popular Programming Language, ADTMag, available at https://adtmag.com/articles/2013/08/15/java-most- popular-2013.aspx	GOOG-00000454	GOOG-00000457					
7039	4/14/2015	Infoworld - Java Regains Spot as Most Popular Language in Developer Index	GOOG-00000513	GOOG-00000516					
7040	8/20/2015	GitHub's Top Coding Languages Show Open Source is Everywhere, ARSTechnica, available at http://arstechnica.com/information-technology/2015/08/githubs-top-coding-languages-show-open-source-is-everywhere/	GOOG-00000420	GOOG-00000422					
7041		Kreines, D., "Oracle SQL: The Essential Reference"	NA	NA					
7042		Class String (Java 2 Platform SE 5.0), available at http://docs.oracle.com/javase/1.5.0/docs/api/java/lang/String.html	NA	NA					
7043		Serialized Form	NA	NA					
7044	Jan-01	When is a Singleton not a Singleton?, available at http://www.oracle.com/technetwork/articles/java/singleton-1577166.html	NA	NA					
7045		The Java Tutorials, Serializable Objects, available at https://docs.oracle.com/javase/tutorial/jndi/objects/se rial.html	NA	NA					
7046		Interface Serializable (Java Platform SE 7)	NA	NA					
7047		Thread Management, available at http://www.boost.org/doc/libs/1_35_0/doc/html/thre ad/thread_management.html	NA	NA					
7048		Establishing a Build Environment, Android Open Source Project, available at https://source.android.com/source/initializing.html	NA	NA					
7049		Downloading the Source, Android Open Source Project, available at https://source.android.com/source/downloading.htm l	NA	NA					
7050		Building the System, Android Open Source Project, available at https://source.android.com/source/building.html	NA	NA					
7051		TIOBE Software: TIOBE Index for February 2016, avialble at http://www.tiobe.com/index.php/content/paperinfo/t pci/index.html	NA	NA					

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EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	ORACLE'S OBJECTIONS	OBJECTIONS	USE USE	DATE OFFERED	DATE ADMITTED
7052		Oracle - Your First Cup: An Introduction to the Java EE Platform	NA	NA					
7053	8/25/2006	Introduction/Exec Summary	OAGOOGLE2000131988	OAGOOGLE2000131997					
7054		Clojure, The Clojure Programming Language, available at http://clojure.org/	NA	NA					
7055	2/22/2004	Using Swing's Pluggable Look and Feel Blog, available at https://community.oracle.com/docs/DOC- 983327	NA	NA					
7056		What is Unicode?, available at http://unicode.org/standard/WhatIsUnicode.html	NA	NA					
7057	Jul-99	Getting Java Ready for the World: A Brief History of IBM and Sun's Internationalization Efforts, available at http://www.icu-project.org/docs/papers/history_of_java_internationalization.html	NA	NA					
7058		ICU - International Components for Unicode Homepage, available at http://site.icu-project.org	NA	NA					
7059		ICU-related API, available at http://source.icu- project.org/repos/icu/icu4j/tags/release-2- 2/src/com/ibm/icu/text/RuleBasedCollator.java	NA	NA					
7060		ICU-related API, available at http://source.icu-project.org/repos/icu/icu4j/tags/release-56-rc/main/classes/collate/src/com/ibm/icu/text/RuleBas edCollator.java	NA	NA					
7061		ICU License - ICU 1.8.1 and Later, available at http://source.icu-project.org/repos/icu/icu/trunk/license.html	NA	NA					
7062		International Components for Unicode: Repository Browser, available at http://source.icu- project.org/repos/icu/icu4j/tags/	NA	NA					
7063		RuleBasedCollator, Android Developers, available at http://developer.android.com/reference/java/text/RuleBasedCollator.html	NA	NA					
7064		RuleBasedCollator.java, available at https://android.googlesource.com/platform/libcore/+/ jb-mr2- release/luni/src/main/java/java/text/RuleBasedCollat or.java	NA	NA					

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7065		RuleBasedCollatorICU.java, available at https://android.googlesource.com/platform/libcore/+/ jb-mr2- release/luni/src/main/java/libcore/icu/RuleBasedColla torICU.java	NA	NA					
7066	5/27/2002	Write Once, Debug Everywhere, available at Electronic Design, http://electronicdesign.com/embedded/write-oncedebug-everywhere	NA	NA					
7067		Mobile Java ME Issues and Thoughts on BRICA Strategy	OAGOOGLE2000462635	OAGOOGLE2000462638					
7068	2/9/2009	Email from Barr to Riggs re Mobility Track - BOF Reviews Thus Far	OAGOOGLE0012917834	OAGOOGLE0012917836					
7069		ART and Dalvik, Android Open Source Project, available at http://source.android.com/devices/tech/dalvik	NA	NA					
7070	7/7/2014	Android Runtime Performance Analysis Using New Relic: ART vs. Dalvik, available at http://blog.newrelic.com/2014/07/07/android-art-vs-dalvik/	NA	NA					
7071		Dalvik Bytecode, Android Open Source Project, available at https://source.android.com/devices/tech/dalvik/dalvi k-bytecode.html	NA	NA					
7073		API Stability, Gnome Developer, available at https://developer.gnome.org/programming-guidelines/stable/api-stability.html	NA	NA					
7074		<uses-sdk>, Android Developers, available at http://developer.android.com/guide/topics/manifest/ uses-sdk-element.html</uses-sdk>	NA	NA					
7075		SavaJe Releases Jasper S20 Java Phone, available at http://www.engadget.com/2006/05/13/savaje-releases-jasper-s20-java-phone/	NA	NA					
7076		Google is No Longer Forcing RouteBuilder to Shut Down, available at https://medium.com/@andrewcmartin/google-is-no- longer-forcing-routebuilder-to-shut-down- 8d4882f31447#.4jlgsvmu8	NA	NA					
7077		Raemaekers, S., Van Deursen, A., and Visser, J., Measuring Software Library Stability Through Historical Version Analysis	NA	NA					

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7078		Google Inc. 10-K, 2007 Annual Report	NA	NA					
7079		Google Inc. 10-K, 2006 Annual Report	NA	NA					
7080		Google Inc. 10-K, 2005 Annual Report	NA	NA					
7081		J. Pearl, Causality: Models, Reasoning, and Inference (2nd Edition, 2009)	NA	NA					
7083	5/5/2013	From Nexus One to Nexus 10: A Brief History of Google's Flagship Devices, available at http://arstechnica.com/gadgets/2013/05/from-the-nexus-one-to-the-nexus-10-a-brief-history-of-nexus-devices/	NA	NA					
7084	11/16/2012	Android Plan Review	GOOG-00133931	GOOG-00133975					
7085		Find Free Content & Preview Paid Content - Google Play Help, available at , available at https://support.google.com/googleplay/answer/28516 13?hl=en	NA	NA					
7087		About Display Network Only Campaigns - AdWords Help, available at https://support.google.com/adwords/answer/6340468	NA	NA					
7088		Worldwide Janurary 2008-June 2015	GOOG-00022388	GOOG-00022388					
7091		Financial Statements Glossary - Alphabet, available at https://abc.xyz/investor/other/additional-financial-information.html	NA	NA					
7092		Traffic Acquisition Cost - Investopedia, available at http://www.investopedia.com/terms/t/trafficacquisition-cost-tac.asp	NA	NA					
7093		R. Brealey and S. Myers, "Principles of Corporate Finance"	NA	NA					
7094		Our History in Depth, available at https://www.google.com/about/company/history	NA	NA					
7095	10/22/2015	Alphabet (GOOG) Q3 2015 - Results - Earnings Call Transcript, available at http://seekingalpha.com/article/3596706-alphabet- goog-q3-2015-results-earnings-call-transcript	NA	NA					
7096		Android Interfaces and Architecture, available at https://source.android.com/devices/index.html	NA	NA					
7097	1/23/2012	Android A to Z: What is a Kernel?, available at http://www.androidcentral.com/android-z-what-kernel	NA	NA					

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		Android RenderScript, available at							
7098		http://developer.android.com/guide/topics/renderscri	NA	NA					
		pt/compute.html							
		Nexus Phones Will Never See Huge Sales - But							
7099	9/30/2015	Here's Why They Don't Need To, available at http://fortune.com/2015/09/30/google-nexus-	NA	NA					
		smartphones-about-innovation-not-sales							
		Why is Google Android Beating Symbian?, available							
7102	11/16/2009	at http://www.cnet.com/news/why-is-google-	NA	NA					
	,,	android-beating-symbian		- 13-2					
		Publishing Your First App in the Play Store: What							
7103	5/20/2014	You Need to Know, available at	NA	NA					
7103	5/20/2014	http://www.androidauthority.com/publishing-first-	NA	NA					
		app-play-store-need-know-383572							
7104	3/6/2009	Android Tipped to Overtake iPhone by 2012 -	NA	NA					
7101		VNUNet United Kingdom		1411					
		Google's Android Mobiles Overtake Global iPhone							
7105	8/12/2010	Sales - Financial Times, available at	NA	NA					
		http://www.ft.com/cms/s/2/77ed3ddc-a63f-11df-8767- 00144feabdc0.html#axzz435cDyzjT							
		Google's Android Ambition is to Reshape the Mobile							
		Industry, Report Says - Network World, available at							
		http://www.networkworld.com/article/2281943/netw							
7106	1/3/2008	ork-security/google-s-android-ambition-is-to-reshape-	NA	NA					
		the-mobile-industryreport-says.html							
7107		Eric's Question #14 - Mobile Strategy 2007	GOOGLE-01-00024675	GOOGLE-01-00024716					
		Jefferies & Company, Inc., Android on Steroid:							
7108	9/24/2008	Google Enters Mobile Market with a Splash; Main	NA	NA					
7 4.00	T /4 1 /0 04 0	Buy	COOCI E 04 00040500	COOCIE 04 00040704					
7109	7/14/2010	Android: On a Bender, Telecom Equipment	GOOGLE-01-00049780	GOOGLE-01-00049784					
7110		Open Handset Alliance Members, available at http://www.openhandsetalliance.com/oha_members.	NA	NA					
7110		html	INA	INA					
		Sun Buys Up SavaJe, But Motive Remains Unclear -							
		RCR Wireless News, available at							
7111	4/13/2007	http://www.rcrwireless.com/20070413/archived-	NA	NA					
		articles/sun-buys-up-savaje-but-motive-remains-							
		unclear-2							

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EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	OBJECTIONS	OBJECTIONS	USE	DATE OFFERED	DATE ADMITTED
NO.		Development Considerations, available at							
7112		http://developer.android.com/guide/topics/manifest/	NA	NA					
		uses-sdk-element.html#considerations							
		Ranking the Popularity of Programming Languages,							
F110		available at	374	27.4					
7113		http://www.dataists.com/2010/12/ranking-the-	NA	NA					
		popularity-of-programming-langauges/							
		Programming Languages - Redmonk, available at							
7114		https://redmonk.com/sogrady/category/programmin	NA	NA					
		g-languages/							
		TIOBE Index for March 2016, available at							
7115	Mar-16	http://www.tiobe.com/index.php/content/paperinfo/t	NA	NA					
		pci/index.html							
7116	Feb-11	App Genome Report - February 2011	NA	NA					
		Philipp Berner's Answer to How Many							
		Developers/Companies have Submitted an App to							
		the iOS App Store or Android Market?, available at							
7117		https://www.quora.com/How-many-developers-	NA	NA					
		companies-have-submitted-an-app-to-the-iOS-App-							
		Store-or-Android-Market/answer/Philipp-							
		Berner?srid=owse&share=1							
		Developing on Symbian, the World's Most Popular	27.	27.					
7118	7/22/2010	Mobile OS, available at	NA	NA					
		http://www.devx.com/wireless/Article/45162/							
		Getting Started with Windows Mobile Application							
7119		Development, available at	NA	NA					
		http://www.drdobbs.com/mobile/getting-started-							
		with-windows-mobile-appl/193004929 Software Development for the Palm OS, available at							
		-							
7120		http://www.netmeister.org/palm/PalmMisc/PalmMisc.html	NA	NA					
		C.ntini							
		The Swift Effect: Apple's New Programming							
7121	6/2/2014	Language Means Way More iPhone Developers and	NA	NA					
7121	0/2/2014	Apps	INA	IVA					
		The Future of Mobile Java, available at							
7122	5/9/2010	http://eriksdiary.blogspot.com	NA	NA					
		Create Your First App, available at							
7123		https://msdn.microsoft.com/enus/library/windows/a	NA	NA					
		pps/bg124288.aspx							
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7124		Samsung Releases Bada SDK In Advance of First Bada Phone, available at http://betanews.com/2010/05/07/samsung-releases- bada-sdk-in-advance-of-first-bada-phone	NA	NA					
7125		9 Things You Should Know About Firefox OS, available at http://www.hongkiat.com/blog/9-things- about-firefox-os	NA	NA					
7126		For Developers, Ubuntu for Phones, available at http://www.ubuntu.com/phone/developers	NA	NA					
7127	12/12/2005	Java? It's So Nineties available at http://www.bloomberg.com/bw/stories/2005-12- 12/java-its-so-ninalies	NA	NA					
7128		C is number one! available at http://www.computerworld.com/article/2468762/ope n-source-tools/c-is-number-one.html	NA	NA					
7129	4/13/2010	Jackson, J., Google exec worries over 'rudderless' Java	NA	NA					
7130	1/23/2011	Rymer, J., The Future of Java	NA	NA					
7131	5/24/2004	The Fragmentation Effect: A Look at How Device Fragmentation Influences J2ME Application Development, available at http://www.javaworld.com/article/2072740/mobile-java/the-fragmentation-effect.html	NA	NA					
7132	11/5/2009	Inside Google's Android and Apple's iPhone OS as Core Platforms - Apple Insider, available at http://appleinsider.com/articles/09/11/05/inside_goog les_android_and_apples_iphone_os_as_core_platfor ms	NA	NA					
7133	7/15/2005	Write Once, Run Anywhere' Not Working for Phones - CNET, available at http://www.cnet.com/news/write-once-run-anywhere-not-working-for-phones/	NA	NA					
7134	5/30/2012	Java WORA Defences Spent? - ComputerWorld UK, available at http://www.computerworlduk.com/blogs/simonsays/java-wora-defences-spent-3569627/	NA	NA					

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7135	4/16/2015	Java Regains Spot as Most Popular Language in Developer Index - InforWorld Tech Watch, available at http://www.infoworld.com/article/2909894/applicati on-development/java-back-at-1-in-language- popularity-assessment.html	NA	NA					
7136	8/7/2015	Once Declining Java Cements Its Lead in Language Popularity Index, available at http://www.infoworld.com/article/2966036/java/javaonce-in-decline-firmly-establishes-itself-as-tops-intiobe-language-index.html	NA	NA					
7137	5/22/2015	Java at 20 Years, Part 1: What's in a Name?, available at https://adtmag.com/blogs/watersworks/2015/05/java-at-20.aspx	NA	NA					
7138		State of the Developer Nation Q1 2015, Vision Mobile	NA	NA					
7139	Jul-10	Making Sense of a Fragmented World: Mobile Developer Economics 2010 and Beyond, Insights and Analysis from the Definitive Mobile Developer Survey Plus Benchmarks on the Platform Development Experience; VisionMobile Ltd.	NA	NA					
7140		Mono-project.com	NA	NA					
7141	10/27/2015	Android Development is 30% More Expensive than iOS and We Have the Numbers to Prove It! - Infinium, available at https://infinum.co/the-capsized-eight/articles/android-development-is-30-percent-more-expensive-than-ios	NA	NA					
7142	6/1/2010	The State of Mobile Apps - Nielsen, available at http://www.nielsen.com/us/en/insights/news/2010/th e-state-of-mobile-apps.html	NA	NA					
7143	7/10/2008	Facebook for iPhone Application Launches, available at http://www.adweek.com/socialtimes/facebook-for-iphone-application-launches/212245	NA	NA					
7144	4/28/2010	The Weather Channel Tops 10 Million iPhone App Downloads, available at http://www.theweathercompany.com/newsroom/201 4/08/19/weather-channel-tops-10-million-iphone-app- downloads	NA	NA					

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7145	2/28/2013	The Weather Channel App for Android Launches Major Updates, available at http://www.adweek.com/lostremote/the-weather- channel-app-for-android-launches-major- updates/37856	NA	NA					
7146	7/10/2013	Happy Birthday to the Pandora App, available at http://blog.pandora.com/the-pandora-story/happy-birthday-to-the-pandora-app/	NA	NA					
7147	9/9/2009	Pandora for Android, available at http://blog.pandora.com/uncategorized/pandora_for _and/	NA	NA					
7148	10/30/2010	Top 30 Android Apps of All Time, available at http://techcrunch.com/2010/10/30/top-30-android-apps/	NA	NA					
7149	3/18/2010	Kindle for Mac Now Finally Available, available at http://www.engadget.com/2010/03/18/kindle-for-mac-now-finally-available/	NA	NA					
7150	6/28/2010	Amazon Releases Kindle App for Android Phones, available at http://bits.blogs.nytimes.com/2010/06/28/amazon-kindle-app-now-available-for-android/?pagemode=print	NA	NA					
7151	7/10/2008	Evernote Announces Application for the Apple App Store, available at https://evernote.com/corp/news/pr/2008-07-10.php	NA	NA					
7152	12/16/2009	Evernote for Android: It's Here!, available at https://blog.evernote.com/blog/2009/12/16/evernote-for-android-its-here/	NA	NA					
7153	9/8/2009	Facebook Launches Official Google Android Application, available at http://mashable.com/2009/09/08/facebook- android/#lo8J1knIYsqY	NA	NA					
7154	12/22/2008	Becomes No. 1 iTunes Finance Application Within 24 Hours, available at https://www.mint.com/press/mint-introduces-free-iphone-application	NA	NA					
7155	5/3/2010	Mint Comes to Android, available at http://readwrite.com/2010/05/03/mint_comes_to_and roid	NA	NA					

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		Sing for Search Results with iPhone App, available at							
7156	7/11/2008	http://www.cnet.com/news/sing-for-search-results- with-iphone-app/	NA	NA					
7157	9/29/2009	Dropbox for iPhone is Out (and Awesome), available at http://mashable.com/2009/09/29/dropbox-iphone/#8UlAFV.gYZqm	NA	NA					
7158	3/22/2010	The Dropbox Android App, available at https://blogs.dropbox.com/dropbox/2010/03/the-dropbox-android-app-2/	NA	NA					
7159	1/19/2009	First Look: LogMeIn Ignition, available at http://www.engadget.com/2009/01/19/first-look-logmein-ignition/	NA	NA					
7160	7/14/2010	LogMeIn Ignition Launches Today, \$29.99 in the Android Market, available at http://phandroid.com/2010/07/14/logmein-ignition- launches-today-29-99-in-the-android-market/	NA	NA					
7161	4/20/2010	Fruit Ninja, Gamespot, available at http://www.gamespot.com/fruit-ninja/	NA	NA					
7162	9/17/2010	Fruit Ninja Now Available on Android, available at http://halfbrick.com/fruit-ninja/fruit-ninja-on-android/	NA	NA					
7163	6/17/2009	Homerun Battle 3D, available at http://www.ign.com/games/home-run-battle- 3d/iphone-14356201	NA	NA					
7164	1/7/2010	Homerun Battle 3D Goes Goid, erDroid, available at http://www.touchmyapps.com/2010/01/07/homerunbattle-3d-goes-goid-er-droid	NA	NA					
7165	12/27/2009	The Best iPhone Apps of 2009 (Appvee Edition), available at http://techcrunch.com/2009/12/27/best-iphone-apps-2009-appvee/	NA	NA					
7166	8/16/2010	Zenonia and Other Top Android Games of the Week, available at http://www.appolicious.com/articles/2794-zenonia- and-other-top-android-games-of-the-week	NA	NA					
7167	7/16/2015	Rovio's 'Angry Birds 2' to Launch on Apple's iOS July 30, available at http://appleinsider.com/articles/15/07/16/rovios- angry-birds-2-to-launch-on-apples-ios-july-30	NA	NA					

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EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	ORACLE'S OBJECTIONS	GOOGLE'S OBJECTIONS	LIMITATIONS OF USE	DATE OFFERED	DATE ADMITTED
		Angry Birds' Now Available on Android for Free,							
7168	10/15/2010	available at http://mashable.com/2010/10/15/angry-	NA	NA					
		birds-android-2/#CW6hr.Ve6qqC							
		Reservoir Devs: Why Apps Really Hit iOS Before							
7169	12/15/2008	Android, available at	NA	NA					
7105	12/13/2000	http://thenextweb.com/dd/2015/12/17/reservoir-devs-	1471	1471					
		why-apps-really-hit-ios-before-android/#gref							
7170		T. Bresnahan, J. Davis, and P.L. Yin; Economic Value	NA	NA					
		Creation in Mobile Applications							
		The RedMonk Programming Language Rankings:							
7171	Jun-15	June 2015, available at	NA	NA					
		http://redmonk.com/sogrady/2015/07/01/language-							
		rankings-6-15/ Apple's Biggest Breakthrough That Almost No One							
		Knows About - Bloomberg, available at							
7172	6/4/2015	http://www.bloomberg.com/news/articles/2015-06-	NA	NA					
7172	0/4/2013	04/apple-s-big-breakthrough-that-almost-no-one-	1471	1471					
		knows-about-swift-code							
		Swift 2.0, Apple, available at							
7173		https://developer.apple.com/swift/	NA	NA					
		Open Sourcing Is No Longer Optional, Not Even for							
F4 F 4	(10.10.04.5	Apple, available at	3.7.4	27.4					
7174	6/9/2015	http://www.wired.com/2015/06/open-sourcing-no-	NA	NA					
		longer-optional-not-even-apple/							
		Smartphones: So Many Apps, So Much Time,							
7175	7/1/2014	available at	NA	NA					
7173	7/1/2014	http://www.nielsen.com/us/en/insights/news/2014/s	INA	IVA					
		martphones-so-many-appsso-much-time.html							
		Consumers Spend 85% of Time on Smartphones in							
		Apps, But Only 5 Apps See Heavy Use, available at							
7176	6/22/2015	http://techcrunch.com/2015/06/22/consumers-spend-	NA	NA					
		85-of-time-on-smartphones-in-apps-but-only-5-apps-							
		see-heavy-use/#.rbf9gcs:5bJy							
		So Many Apps, So Much More Time for							
7177	6/11/2015	Entertainment, available at	NA	NA					
/1//	0/11/2013	http://www.nielsen.com/us/en/insights/news/2015/so-	INA	INA					
		many-apps-so-much-more-time-for- entertainment.html							
7178	9/17/2014	The State of Mobile - comScore	NA	NA					
		Bresnahan, T., et al., Platform Choice By Mobile App							
7179	5/29/2014	Developers	NA	NA					
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7180	Jun-13	comScore Mobile Metrix Methodology	NA	NA					
7181	10/22/2008	Top Ten Android Launch Apps, available at http://techcrunch.com/2008/10/22/top-ten-android-launch-apps/	NA	NA					
7182	3/6/2012	Introducing Google Play: All Your Entertainment, Anywhere You Go, available at https://googleblog.blogspot.com/2012/03/introducing- google-play-all-your.html	NA	NA					
7183	12/13/2012	Under the Hood: Rebuilding Facebook for Android, available at https://www.facebook.com/notes/facebook-engineering/under-the-hood-rebuilding-facebook-for-android/10151189598933920	NA	NA					
7184	8/23/2012	Under the Hood: Rebuilding Facebook for iOS, available at https://www.facebook.com/notes/facebook-engineering/under-the-hood-rebuilding-facebook-for-ios/10151036091753920/	NA	NA					
7185		Top Android Developers, Android APK	NA	NA					
7186	4/1/2015	U.S. Smartphone Use in 2015 - Pew Research Center	NA	NA					
7187	9/2/2011	Bohmer, M., et al., Falling Asleep with Angry Birds, Facebook and Kindle - A Large Scale Study on Mobile Application Usage	NA	NA					
7188	6/5/2015	comScore Reports 4/2015 U.S. Smartphone Subscriber Market Share - comScore	NA	NA					
7189		C/C++ Programming I; Fundamental Concepts, UC San Diego Extension, available at http://extension.ucsd.edu/studyarea/index.cfm?vCourse=CSE-40475	NA	NA					
7190		C++ Programming, UC Berkeley Extension, availabe at http://extension.berkeley.edu/search/publicCourseSe archDetails.do?method=load&courseId=40931	NA	NA					
7191	5/13/2008	Fifty Android Developers get \$25,000 Each: The List, available at http://techcrunch.com/2008/05/13/fifty-android-developers-get-25000-each-the-list/	NA	NA					

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7192	8/28/2008	The Best of Android: Final Challenge Winners Announced, available at http://techcrunch.com/2008/08/28/final-winners-of- android-challenge-announced/	NA	NA					
7193	7/14/2010	Microsoft Pays Mobile App Developers to Catch Apple, available at http://www.bloomberg.com/news/articles/2010-07- 14/microsoft-pays-developers-to-build-mobile-apps- to-help-catch-up-with-apple	NA	NA					
7194	4/6/2010	Microsoft Still Paying Developers to Create Windows Phone Apps, available at http://www.cnet.com/news/microsoft-still-paying- developers-to-create-windows-phone-apps/	NA	NA					
7195		Average Cost to Develop a Mobile Phone App in 2012, by Operating System (in U.S. Dollars) - Statista, available at http://www.statista.com/statistics/256541/average-cost-to-develop-an-app-by-os/	NA	NA					
7196	5/8/2007	Sun Fulfills Promise of Open and Free Java Technology and Releases Java SE Platform to OpenJDK Community; Advances OpenJDK Project with New Code, NetBeans Integration, Governance Board and Availability of Compatibility Tests - PR Newswire	NA	NA					
7197	12/5/2007	Sun Announces Open Source Community Innovation Awards Program; Multi-Year Program Expected to Payout Millions to Foster Global Community-Based Innovation	NA	NA					
7198	6/21/2008	IcedTea: The First 100% Compliant Open-Source Java, available at http://www.infoq.com/news/2008/06/icedtea_tck	NA	NA					
7199	6/8/2011	Henrik on Java, Moving to OpenJDK as The Official Java SE 7 Reference Implementation, available at https://blogs.oracle.com/henrik/entry/moving_to_openjdk_as_the	NA	NA					
7200		Java Platform, Standard Edition 8 Reference Implementations, available at https://jdk8.java.net/java-se-8-ri/	NA	NA					
7201	12/13/2002	Rochet, J.C. and Tirole, J., Platform Competition in Two-Sided Markets, 2002	NA	NA					

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TRIAL EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	ORACLE'S OBJECTIONS	GOOGLE'S OBJECTIONS	LIMITATIONS OF USE	DATE OFFERED	DATE ADMITTED
7202	11/29/2005	Rochet, J.C. and Tirole, J. Two-Sided Markets: A Progress Report, 2005	NA	NA					
7203	8/22/2012	Five Reasons Why Google Android versus Apple iOS Market Share Numbers Don't Matter, available at http://www.forbes.com/sites/darcytravlos/2012/08/22/five-reasons-why-google-android-versus-apple-iosmarket-share-numbers-dont-matter/#674b88473996	NA	NA					
7204	9/17/2013	101 Ways to Make Money with Your iPhone, Android or Mobile App, available at http://monetizepros.com/features/101-ways-to-make- money-with-your-iphone-android-or-mobile-app/	NA	NA					
7205		Top 100 Apps Availability on iOS, Android, Windows Phone & Windows 8, available at http://www.infragistics.com/community/blogs/nick-landry/archive/2013/08/06/top-100-apps-availability-on-ios-android-windows-phone-amp-windows-8.aspx	NA	NA					
7206	10/22/2008	Android Market: Now Available for Users, Android Developers Blog, available at http://android-developers.blogspot.com/2008/10/android-market-now-available-for-users.html	NA	NA					
7207		Choosing a Membership, Apple Developer Website, available at https://developer.apple.com/support/comparememberships/	NA	NA					
7208		Muller, M., et al., An Exploratory Study of the Adoption of Mobile Development Platforms by Software Engineers	NA	NA					
7209	10/24/2010	Wortham, J., App Makers Take Interest in Android, The New York Times	NA	NA					
7210	9/13/2010	The Rise of Android, A Deep Dive Analysis - Caris & Company	NA	NA					
7211	8/7/2009	Foreword: If Android Does Succeed, It Will Be By Quite a Narrow Margin - Optical Networks Daily	NA	NA					
7212	8/2/2011	A Brief History of Android Phones, CNET, available at http://www.cnet.com/news/a-brief-history-of-android-phones/	NA	NA					

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7213	5/20/2010	14th Annual Report and Analysis of Competitive Market Conditions with Respect to Mobile Wireless, Including Commercial Mobile Services, Federal Communications Commission	NA	NA					
7214	10/15/2008	T-Mobile G1 Review, available at http://www.cnet.com/products/t-mobile-g1/	NA	NA					
7215	5/8/2009	Top 10 Features You'll Love About Android 1.5, available at http://www.geek.com/android/top-10- features-youll-love-about-android-15-768061/	NA	NA					
7216	6/2/2009	Google Phone Update: Android 1.5 'Cupcake' Reviewed, available at http://www.informationweek.com/mobile/mobile- devices/google-phone-update-android-15-cupcake- reviewed/d/d-id/1080104?page_number=1	NA	NA					
7217	6/19/2009	Google Android 1.5, available at http://www.pcmag.com/article2/0,2817,2349058,00.as	NA	NA					
7218	10/20/2008	Google Removes Applications Just Before Launch, available at http://androidcommunity.com/google- removes-applications-just-before-launch-20081020/	NA	NA					
7219	3/19/2013	16th Annual Report and Analysis of Competitive Market Conditions with Respect to Mobile Wireless, Including Commercial Mobile Services, Federal Communications Commission	NA	NA					
7220	10/28/2009	Motorola Droid (Verizon Wireless) Review, available at http://www.cnet.com/products/motorola-droid-verizon-wireless/	NA	NA					
7221	10/30/2009	First Google Android 2.0 Phone Arrives, available at http://www.cnet.com/news/first-google-android-2-0-phone-arrives/	NA	NA					
7222	5/21/2009	First Look - Samsung I7500 Preview, available at http://www.gsmarena.com/samsung_i7500-review-351.php	NA	NA					
7223	11/1/2014	Liu, Y., Mobile App Platform Choice: An Application of Strategic Games on Big Data, 2014	NA	NA					
7224	Jan-12	Chow, M., Conceptual Paper: Factors Affecting the Demand of Smartphone among Young Adult, 2012	NA	NA					

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NO.					OBJECTIONS	OBJECTIONS	USE		
		Open-source Java Could Result in port to iPhone -							
		InfoWorld Daily News, available at							
7225	11/9/2007	http://www.infoworld.com/article/2650604/applicati	NA	NA					
		on-development/open-source-java-could-result-in-							
		port-to-iphone.html							
		Open Source Java Technology Debuts in GNU/Linux							
		Distributions; Latest Releases of Fedora and Ubuntu							
		Feature OpenJDK-based Implementations - Business							
7226	Apr-08	Wire, available at	NA	NA					
		http://www.businesswire.com/news/home/20080430							
		005790/en/Open-Source-Java-Technology-Debuts-							
		GNULinux-Distributions							
7227		App Annie Intelligence Product Suite Overview	NA	NA					
		Google Reveal The Top 50 Android Applications (46							
7228	5/13/2008	Public), available at http://www.talkandroid.com/92-	NA	NA					
7220	3/13/2006	developer-challenge-top-50-android-application/	NA	INA					
7229	11/13/2008	AndroidTapp, Splash Play, available at	NA	NA					
7229	11/13/2008	http://www.androidtapp.com/splashplay/	NA	NA					
7230		Mobile Metrix Long Term Media Trend, comScore	NA	NA					
7230		Edgeworth Mobile Metrix Q113 & Q115	INA	IVA					
7231		Berry, S., Estimating Discrete-Choice Models of	NA	NA					
7231		Product Differentiation, 1994	IVA	IVA					
		What Are Your Java ME Pain Points, Really?,							
7232	6/2/2007	available at	NA	NA					
7232	0/2/2007	http://www.artima.com/forums/flat.jsp?forum=106&	IVA	IVA					
		thread=205707							
		Apple's Tim Cook Wins Where Steve Jobs Failed: On							
		Java, available at							
7233	4/30/2012	http://www.infoworld.com/article/2617172/mac-os-	NA	NA					
		x/apple-s-tim-cook-wins-where-steve-jobs-failedon-							
		java.html							
		Email from Barr to Williams re Dalvik: How Google							
7234	11/14/2007	Routed Around Sun's IP-based Licensing Restrictions	OAGOOGLE0008258138	OAGOOGLE0008258138					
		on Java ME							
		Sun Starts Bidding Adieu to Mobile-Specific Java,							
7235	10/19/2007	available at http://www.cnet.com/news/sun-starts-	NA	NA					
		bidding-adieu-to-mobile-specific-java/							
7236		JavaME: Fight for Win or Die	OAGOOGLE2000077256	OAGOOGLE2000077258					
7237	9/29/2006	Brenner, et al., Presentation: SW Business Review /	OAGOOGLE0011726508	OAGOOGLE0011726539					
7207	7/27/2000	Java ME: Mobile and Embedded	C11GCCGLL0011720000	3/1GOOGEE0011/2000)					

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7238	12/15/2015	Alan Brenner, Senior Vice President, Client Systems Group, Sun Microsystems	OAGOOGLE0011761636	OAGOOGLE0011761662					
7239		Brenner, Presentation: Java ME Business: Wireless Industry Overview	OAGOOGLE0013561757	OAGOOGLE0013561786					
7240	6/14/2011	Weingaertner Declaration in Support of Google, Inc.'s Daubert Motion and exhibits	NA	NA					
7241		Video of then Sun Employee, James Gosling, available at https://www.youtube.com/watch?v=9ei- rbULWoA&feature=results_main&playnext=1&list=P L10A2B0EBC7523D48	NA	NA					
7242		Java Market Opportunities	OAGOOGLE0100164986	OAGOOGLE0100165016					
7243	Jan-11	Global Smartphone Sales Forecast by Operating System and Region, Strategy Analytics	NA	NA					
7244	11/13/2015	IDC WW Quarterly Mobile Phone Tracker	NA	NA					
7245	12/17/2007	UBS Investment Research, Apple Inc., AAPL: Macs Humming into MacWorld - Raising Estimates & Target	NA	NA					
7246	2/25/2008	Morgan Stanley, Apple Inc., Shifting Focus to New Products and Margins	NA	NA					
7247	12/5/2007	Bear Stearns, Apple Inc., Raising Estimates and CY08 Target to \$249 on Favorable Retail Survey and Asia Feedback; Well Positioned for Holiday Season	NA	NA					
7248	12/10/2007	Mobile: End + End, Shifting Focus & Monetization in the Post Android Era	OAGOOGLE0009784791	OAGOOGLE0009784800					
7249	10/13/2008	Google's Mobile Ambitions; Launch of Android Phone as Bold Bid for Dominance of Mobile Advertising; BZMK	NA	NA					
7250		S&P 500 Index, available at http://finance.yahoo.com/q/hp?s=%5EGSPC&a=11&b=31&f=2008&g=d&z=66&y=198	NA	NA					
7251		Sun Microsystems, 2009 Form 10-K	NA	NA					
7252	1/10/2013	Critical Java Zero-day Bug is Being "Massively Exploited in the Wild," available at http://arstechnica.com/security/2013/01/critical-java-zero-day-bug-is-being-massively-exploited-in-the-wild/	NA	NA					

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TRIAL EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	ORACLE'S OBJECTIONS	GOOGLE'S OBJECTIONS	LIMITATIONS OF USE	DATE OFFERED	DATE ADMITTED
7253	1/14/2013	Red October Relied on Java Exploit to Infect PCs, available at http://arstechnica.com/security/2013/01/massive-espionage-malware-relied-on-java-exploit-to-infect-pcs/	NA	NA					
7254	1/18/2013	Critical Java Vulnerabilities Confirmed in Latest Version, available at http://arstechnica.com/security/2013/01/critical-java- vulnerabilies-confirmed-in-latest-version/	NA	NA					
7255	1/28/2013	Java's New "Very High" Security Mode Can't Protect You from Malware, available at http://arstechnica.com/security/2013/01/javas-new- very-high-security-mode-cant-protect-you-from- malware/	NA	NA					
7256	2/1/2013	Twitter Detects and Shuts Down Password Data Hack In Progress, available at http://arstechnica.com/security/2013/02/twitter- detects-and-shuts-down-password-data-hack-in- progress/	NA	NA					
7257	2/15/2013	Facebook Computers Compromised by Zero-day Java Exploit, available at http://arstechnica.com/security/2013/02/facebook- computers-compromised-by-zero-day-java-exploit/	NA	NA					
7258	2/19/2013	Apple HQ Also Targeted by Hackers, Will Release Tool to Protect Customers, available at http://arstechnica.com/apple/2013/02/apple-hq-also- targeted-by-hackers-will-release-tool-to-protect- customers/	NA	NA					
7259	2/22/2013	Microsoft Joins Apple, Facebook, and Twitter; Comes Out as Hack Victim, available at http://arstechnica.com/security/2013/02/microsoft- joins-apple-facebook-and-twitter-comes-out-as-hack- victim/	NA	NA					
7260	1/14/2013	Homeland Security Still Advises Disabling Java, Even After Update, available at http://www.cnet.com/news/homeland-security-still-advises-disabling-java-even-after-update/	NA	NA					
7261	10/23/2012	Apple Drops Java in Latest OS X Security Release, available at https://www.intego.com/mac-security-blog/apple-drops-java-in-latest-os-x-security-release/	NA	NA					

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TRIAL EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	ORACLE'S OBJECTIONS	GOOGLE'S OBJECTIONS	LIMITATIONS OF USE	DATE OFFERED	DATE ADMITTED
7262	8/29/2013	Apple Blocks Java Plug-in Once Again Over Security Issues, Keeping Java Up-to-date Can Help Avoid Inconvenience, available at https://www.macnn.com/articles/13/08/29/keeping.java.up.to.date.can.help.avoid.inconvenience/	NA	NA					
7263	8/30/2012	Oracle Knew About Critical Java Flaws Since April, available at http://www.theregister.co.uk/2012/08/30/oracle_knew_about_flaws/	NA	NA					
7264	4/19/2007	Email from McLaughlin to Tolson, et al. re Feedback from SavaJe Briefings	OAGOOGLE0001342929	OAGOOGLE0001342934					
7265		Android/Sun Final Approval by Rubin, Lindholm, DiBona, Beard, & Montes	GOOGLE-12-00080356	GOOGLE-12-00080367					
7266	Jul-14	IDC's Worldwide Mobile Phone Tracker Taxonomy	NA	NA					
7267	1/19/2010	Email from Zandman to Sungmoon, et al. re JavaFX Mobile Strategy Discussion Next Tuesday Morning (10 am)?	OAGOOGLE0002631102	OAGOOGLE0002631105					
7268		Windows Phone 8X by HTC Specs and Reviews, HTC United States, available at http://www.htc.com/us/smartphones/htc-wp-8x	NA	NA					
7269		ATIV odyssey Windows Phone from Verizon - 4G LTE Smartpone, available at http://www.samsung.com/us/mobile/cell- phones/SCH-I930MSAVZW	NA	NA					
7270		HTC Touch Pro Specs, available at http://www.cnet.com/products/htc-touch-pro/specs/	NA	NA					
7271		Baker, J., Market Definition: An Analytical Overview, Antitrust Law Journal (2007)	NA	NA					
7272		Source Code	OAGOOGLE0002473798 no 3	OAGOOGLE0002473798no 3					
7273		OpenJDK, Android Platform Implementation Details, available at http://openjdk.java.net/projects/mobile/android.html	NA	NA					
7274	12/18/2010	OpenJDK FAQ, available at http://openjdk.java.net/faq/	NA	NA					
7275		Video of Sun CEO Jonathan Schwartz	GOOG-00000383	GOOG-00000383					
7275.1		Video of Sun CEO Jonathan Schwartz	GOOG-00000383						
7276		Video of Sun Vice President Rich Green	GOOG-00000496	GOOG-00000496					
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7277	8/17/1998	New Java Ring is Like Tiny PC on Your Hand, The Arizona Daily Star	NA	NA					
7278	12/13/2003	Home Sweet iPod, The Courier Mail, by John O'Brien	NA	NA					
7279	1/4/2001	Charmed Chips, Smart Jewelry Inspired by the Promise of Completely Mobile Computing Will be Making its Way Out, The Los Angeles Times	NA	NA					
7280		Wearable Tech, Discover the Gear that Works Best for Your Life, available at http://www.samsung.com/us/mobile/wearable-tech	NA	NA					
7281		The Free Software Foundation available at https://www.fsf.org/about/	NA	NA					
7282		Open Source Initiative available at https://opensource.org/	NA	NA					
7283		What is free software? available at http://www.gnu.org/philosophy/free-sw.en.html	NA	NA					
7284		Open Source Definition available at https://opensource.org/osd	NA	NA					
7285		The Open Source Definition (Annotated) available at https://opensource.org/osd-annotated	NA	NA					
7286	Jun-91	GPL-2.0 license available at https://www.gnu.org/licenses/old-licenses/GPL-2.0 license.html.	NA	NA					
7287		Frequently Asked Questions about the GNU Licenses available at https://www.gnu.org/licenses/gpl-faq.html.	NA	NA					
7288		Stallman, R., The GNU Project, available at https://www.gnu.org/gnu/thegnuproject.html	NA	NA					
7289		Why you shouldn't use the Lesser GPL for your next library, available at http://www.gnu.org/licenses/why-not-lgpl.html.	NA	NA					
7290	11/15/2006	Lee, M., Sun begins releasing Java under the GPL available at http://www.fsf.org/news/fsf-welcomesgpl-java.html	NA	NA					
7291		Free Software Definition is available at https://www.gnu.org/philosophy/free-sw.en.html.	NA	NA					
7292		Free and Open Source Java FAQ, available at http://icedtea.classpath.org/openjdk/java/faq.jsp.html	NA	NA					

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		Java FAQ available at							
7293		https://web.archive.org/web/20110604004915/http://	NA	NA					
		www.sun.com/software/opensource/java/faq.jsp.							
		NetBeans Why GPL v2 Frequently Asked Questions							
7294		available at https://netbeans.org/gplv2-faqs.html	NA	NA					
7295		GPL FAQ available at http://www.gnu.org/	NA	NA					
1270		Lindholm, T. and Yellin, F., "The Java Virtual							
		Machine Specification" (2nd ed.) available at:	27.	27.					
7296		https://docs.oracle.com/javase/specs/jvms/se6/html/V	NA	NA					
		MSpecTOC.doc.html							
		Ch. 5 HTML version of the Java Virtual Machine							
7297		Specification (2nd ed.) available at:	NA	NA					
7.257		https://docs.oracle.com/javase/specs/jvms/se6/html/C		1111					
		onstantPool.doc.html							
		Gosling, J., et al. "The Java Language Specification"	27.	27.					
7298		(3rd ed. 2005) available at	NA	NA					
		http://docs.oracle.com/javase/specs/index.html							
7299		Liang, S.,The Java Native Interface, Programmer's Guide and Specification (1999)	NA	NA					
		The Java Tutorials: About the Java Technology							
		available at							
7300		https://docs.oracle.com/javase/tutorial/getStarted/intr	NA	NA					
		o/definition.html)							
		Linux kernel COPYING file available at							
7301	Jun-91	https://www.kernel.org/pub/linux/kernel/COPYING	NA	NA					
		Sun, Oracle, Android, Google and JDK Copyleft FUD							
7302	1/5/2016	available at http://ebb.org/bkuhn/blog/2016/01/05/jdk-	NA	NA					
		in-android.html							
		Sun picks gpl license for java code available at							
7303	2/13/2007	http://www.cnet.com/news/sun-picks-gpl-license-for-	NA	NA					
7505	2,10,2007	java-code/		1411					
		Turner, D., "The LGPL and Java," available at	271						
7304		http://www.gnu.org/licenses/lgpl-java.en.html	NA	NA					
7305		GNU.org GPL FAQ available at	NA	NA					
7303		http://www.gnu.org/licenses/gpl-faq.en.htm	INA	IVA					
7306	11/6/2007	Email from Pabla Kuldipsingh to David Herron re:	OAGOOGLE0001493525	OAGOOGLE0001493537					
7500	11/0/2007	OT: Open Platform for mobile devices	C11000GEE0001470020	2113003EE0001470307					

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- 10		Email from Terrence Barr (Sun) to ME-community-							
7307	11/7/2007	team@sun re: Another blog on Andriod and Java	OAGOOGLE0004377724	OAGOOGLE0004377724					
		(ME)							
7200	11/5/0005	Email from Marble to Sands et al re Berlind gets it	O A COOCI F000 40 FFF00						
7308	11/7/2007	wrong	OAGOOGLE0004377729	OAGOOGLE0004377730					
7309	3/12/2007	Email from Eric Berman to Laure Tolson, et al. re:	OAGOOGLE0004713327	OAGOOGLE0004713328					
7309	3/12/2007	Exec Summary - Java ME at Google	OAGOOGLE0004/1332/	OAGOOGLE0004713328					
		Email from Terrence Barr to Hinkmond Wong, et al.							
7310	10/1/2010	re: Open Source Java ME scores big: Android port of	OAGOOGLE0006476716	OAGOOGLE0006476718					
		Java ME CDC/CVM and MIDP							
7311	7/9/2010	Email from Terrence Barr to Hinkmond Wong, et al.	OAGOOGLE0007016561	OAGOOGLE0007016563					
7311	7/9/2010	re Report on Mobile Developer Economics 2010	OAGOOGLE0007010501	OAGOOGLE0007010303					
7312	2/14/2008	Email from Roger Calnan to Carle Schroer re: Google	OAGOOGLE0007910512	OAGOOGLE0007910513					
7312	2/14/2008	Android Report: Wed. 06Feb2009	OAGOOGLE0007910312	OAGOOGLE0007910313					
7313	2/6/2008	Silicon Valley GTUG: Andriod Platform Presentation	OAGOOGLE0008575585	OAGOOGLE0008575585					
7313	2/6/2008	Report, by Hinkmond Wong	OAGOOGLE0000575565	OAGOOGLE0008373383					
		Email from Terrence Barr to Shai Almog, et al re:							
7314	6/25/2008	Review Open Source Product Readiness Check List	OAGOOGLE0014085268	OAGOOGLE0014085271					
		for LWUIT							
		Email from Terrence Barr to ME Community Team @							
7315	7/18/2008	sun re: Android, Maemo, Intel, Motorola developer	OAGOOGLE0021128040	OAGOOGLE0021128040					
		capture							
7316	Oct-14	Slides: Oracle / What's New in Java, by Rainer	OAGOOGLE2000027787	OAGOOGLE2000027842					
7316	Oct-14	Eschrich	OAGOOGLE2000027787	OAGOOGLE2000027842					
7317		Internal Only - Oracle Java Micro Edition (ME)	OAGOOGLE2000592709	OAGOOGLE2000592716					
7317		Embedded FAQ	OAGOOGLE2000392709	OAGOOGLE2000392710					
7318	12/8/2015	LinkedIn Profile for Terrence Barr	NA	NA					
7321	7/5/2010	Constantinou, A., Mobile Developer Economics 2010:	NA	NA					
7021	77072010	The Migration of Developer Mindshare	1471	1471					
7322	4/18/2006	Email from Vineet Gupta to Neal Civjan, et al. re	OAGOOGLE00000358127	OAGOOGLE00000358129					
7022	1,10,2000	Current Armstrong Biz status	Olido O GELOGO GO GO IZA	Oligo Callotto Callot					
7323	4/28/2006	Email from Vineet Gupta to Melanie Delaney re	OAGOOGLE00000358227	OAGOOGLE00000358229					
7020	1,20,2000	Armstrong negotiations	C/1GCCGEEGGGGGGGGZZ,	011000000000000000000000000000000000000					
7324	10/16/2006	Email from Richard Green to Alan Brenner, et al re:	OAGOOGLE0001340817	OAGOOGLE0001340819					
7021	10/10/2000	Engagement with Nokia	07160061210001310017	071000000000000000000000000000000000000					
7325	8/29/2006	Brenner, et al., Presentation: SW Business Review /	OAGOOGLE0013930718	OAGOOGLE0013930874					
. 525	5,25,2000	Java ME: Mobile and Embedded	2.1000002000000000000000000000000000000	2110000000000					
7326	2010	JavaOne Tim Ellison presentation "Apache	IBM 000003	IBM 000039					
		Harmony: An Open Innovation"							
7327	11/16/2015	Supoena to testify at deposition to IBM Corp.	NA	NA					
7328		Native File	IBM 000001	IBM 000001					

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7329		Native File	IBM 000002	IBM 000002					
7330	1/19/2012	Email string between David Clack, Mark Isktra, Tom Karbowski, Leo Bots, et al. re: Embedded World Meetings	OAGOOGLE2000063716	OAGOOGLE2000063720					
7331	1/9/2012	Email from Charles Shih to David Hofert (cc: Jongin Lee) re: Product group QBR/QPR request - due Thursday AM PT	OAGOOGLE2000064493	OAGOOGLE2000064496					
7332	7/8/2011	Email from David Hofert to Geoff Morton re: Feedback on CDC 1.6 question (additional work now or later)	OAGOOGLE2000070507	OAGOOGLE2000070508					
7333	7/7/2011	Email from Jim Lipkis to Mark Iskra, et al. re: Final draftresponse on CDC 1.6 from global specialist team	OAGOOGLE2000070612	OAGOOGLE2000070615					
7334		Presentation titled "Java SE Open Source Business Overview" (Jean Elliott, Dave Hofert)	OAGOOGLE2000081137	OAGOOGLE2000081155					
7335	Oct-11	Oracle Java Embedded Competitive Analysis	OAGOOGLE2000180256	OAGOOGLE2000180270					
7336	11/4/2012	Email string between Charles Shih and Hank Chen and Max Mu re: Nokia and Feature Phone Java	OAGOOGLE2000180286	OAGOOGLE2000180291					
7337	4/27/2010	Oracle Java SE Packaging and Pricing Proposal	OAGOOGLE2000181075	OAGOOGLE2000181093					
7338	2/8/2016	Appendix of Materials Considered for Expert Report of Adam Jaffe	NA	NA					
7339	2/8/2016	Appendix A - Glossary of Terms, Expert Report of Chris F. Kemerer, Ph.D.	NA	NA					
7340	Jul-14	IDC Study: IDC's Worldwide Mobile Phone Tracker Taxonomy, 2014	NA	NA					
7341	5/13/2006	Miller, P., SavaJe releases Jasper S20 Java phone, Engadget article	NA	NA					
7342	Summer -94	The RAND Journal of Economics: "Estimating Discrete-Choice Models of Product Differentiation," by Steven Berry	NA	NA					
7343	7/1/1995	Berry, S., Automobile Prices in Market Equilibrium, Econometrica	NA	NA					
7344	6/6/2014	Management Science article, "Estimating Demand for Mobile Applications in the New Economy," by Anindya Ghose, et al.	NA	NA					
7345	Sep-13	Kim, M., Essays on the Economics of the Smartphone and Application Industry	NA	NA					
7346	Mar-11	Nevo, A., Measuring Market Power In the Ready-to- Eat Cereal Industry, Econometrica	NA	NA					
7347	12/30/2014	Luo, R., The Operating System Network Effect and Carriers' Dynamic Pricing of Smartphones	NA	NA					

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7348		Raemarkers, et al., Measuring Software Library Stability Through Historical Version Analysis	NA	NA					
7349		package_dump_6 0 0_rl.txt	NA	NA					
7350	9/4/2015	Sources: Oracle Releases Java Evangelists, InfoWorld, available at http://www.infoworld.com/article/2980686/java/sources-oracle-releases-java-evangelists.html	GOOG-00000476	GOOG-00000478					
7351	9/25/2012	Email from Chales Shih to David Hofert (cc: Geoffrey Morton, Tony Zeng) re: IMPT: Fwd: Gala footprint data	OAGOOGLE2000005968	OAGOOGLE20000059709					
7352	Mar-12	Oracle Presentation: "All-Hands - Sis, MWC, Embedded World"	OAGOOGLE2000088455	OAGOOGLE2000088506					
7353	Jun-13	Slides "Oracle Java Platform Overview for ISV/OEM Sales Team" Module 1	OAGOOGLE2000180619	OAGOOGLE2000180660					
7354	3/3/2015	Slides: "Overview of Java SE Revenue Streams" V1.0	OAGOOGLE2000180846	OAGOOGLE2000180854					
7355		PowerPoint, Java SE Embedded Protection and Strategy	OAGOOGLE2000180935	OAGOOGLE2000180944					
7356		Business Goals	OAGOOGLE2000180994	OAGOOGLE2000181001					
7357	Jul-12	Oracle Presentation: Java Strategy Update	OAGOOGLE2000181018	OAGOOGLE2000181074					
7358	11/30/2010	Email from Paul Hohensee to Brian Goetz re: Java SE Mobile Profile	OAGOOGLE0006451595	OAGOOGLE0006451598					
7359	7/21/2010	Email from Ajay Patel to Georges Saab re: Team strategy	OAGOOGLE0006723784	OAGOOGLE0006723784					
7360	1/27/2012	Email from Dov Zandman to Henrik Stahl and Georges Staab re: Meeting Request: Research in Motion - Next Steps	OAGOOGLE2000005194	OAGOOGLE2000005197					
7361	7/30/2015	Email from Georges Saab to Bernard Traversat and Donald Smith re Yahoo Finance article	OAGOOGLE20000180918	OAGOOGLE20000180919					
7362	2/22/2012	Email from Henrik Stahl to Nandini Ramani and Georges Saab re: 21st Century-KonyOne?	OAGOOGLE2000034948	OAGOOGLE2000034949					
7363	2/6/2015	Email from Georges Saab to Donald Owen Smith re Java FX Embedded is removed from ARM bundle	OAGOOGLE2000148872	OAGOOGLE2000148874					
7364	8/2/2011	Email from Alex Roos to Davide Hofert re: Bluetooth Health Device Profile	OAGOOGLE2000180392	OAGOOGLE2000180394					
7365	10/27/2006	Gizmodo article titled "Jasper S20 Cellphone Rocks the Java OS, People Flee in Fear," available at http://gizmodo.com/210575/jasper-s20-cellphone-rocks-the-java-os-people-flee-in-fear	NA	NA					

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7366		Java Community Process Headcount, Marketing and Income Data	OAGOOGLE2000180989	OAGOOGLE2000180989					
7367		OpenJDK: Project Jigsaw, available at http://openjdk.java.net/projects/jigsaw/	GOOG-00000398	GOOG-00000399					
7368	7/24/2014	Email from Henrik Stahl to Nandini Ramani, Peter Utzschneider, and Georges Saab re: Looking back	OAGOOGLE2000038466	OAGOOGLE2000038475					
7369	9/21/2014	E-mail from Jay Suri to Donald Smith, et al. Re: Draft v2 of the JavaOne FAQ	OAGOOGLE2000146208	OAGOOGLE2000146210					
7370		Overview of Java 284 SE Revenue Streams.	OAGOOGLE2000148859	OAGOOGLE2000148871					
7371	Apr-15	Draft Presentation titled, "Communicating the Oracle MAF Mobile Ports Contribution to OpenJDK"	OAGOOGLE2000153595	OAGOOGLE2000153603					
7373	6/3/2010	Email from Mark Reinhold to Jeet Kaul, et al. re "Is Google Java's Savior?" (JavaWorld)	OAGOOGLE00001915929	OAGOOGLE00001915929					
7374	12/12/2010	Email from Henrik Stahl to Adam Messigner re: Coverage Summary: Apache's Departure from JCP, Coverage report	OAGOOGLE0014158197	OAGOOGLE0014158230					
7375	3/30/2010	Email from David Hofert to Henrik Stahl, et al. re chat on Java/Java SE blogging	OAGOOGLE0015824934	OAGOOGLE0015824937					
7376	11/8/2010	Email from Henrik Stahl to users@java- champoions.dev RE: Google lawsuit, IBM switch and Apple depreciation	OAGOOGLE0017034721	OAGOOGLE0017034721					
7377	10/12/2010	Email from Henrik Stahl to Dalibor Topic re "Google contributions to Harmony and OpenJDK"	OAGOOGLE0020916080	OAGOOGLE0020916081					
7378	11/8/2010	Email from Henrik Stahl to users@java-champions- dev re: Google lawsuit, IBM switch and Apple deprecation	OAGOOGLE0024971451	OAGOOGLE0024971452					
7379	11/9/2010	Email from Jacob Lehrbaum to Henrik Stahl, et al. re JVM implementations	OAGOOGLE0100379901	OAGOOGLE0100379904					
7380		Redlined document draft re Oracle Java	OAGOOGLE20000131988	OAGOOGLE20000131997					
7381	12/21/2011	Email from Henrik Stahl to Amit Zavery, et al. re Nokia Backgrounder and call logistics	OAGOOGLE2000032481	OAGOOGLE2000032483					
7382		Presentation by Henrik Stahl "Why OpenJDK?"	OAGOOGLE2000034513	OAGOOGLE2000034527					
7383	4/24/2012	Oracle Presentation: Java Strategy Proposal	OAGOOGLE2000036405	OAGOOGLE2000036455					
7384	Nov. 2012	Statement: ADF Mobile and JavaFX positioning	OAGOOGLE2000357959	OAGOOGLE2000357959					
7385	11/17/2011	Email from Henrik Stahl to Mark Reinhold re: Android package comparison document	OAGOOGLE2000643975	OAGOOGLE2000643975					
7386	11/16/2011	Poore, Noel, Android Package Analysis	OAGOOGLE2000643976	OAGOOGLE2000643984					
7387		Oracle presentation, JavaME alignment with SE: MDP	OAGOOGLE2000645862	OAGOOGLE2000645873					

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7388	5/22/2014	Email from Henrik Stahl to Amit Jasuja re Cerner Home Health/JavaFX	OAGOOGLE2000695148	OAGOOGLE2000695152					
7389		Email from Henrik Stahl to Hasan Rizvi, et al. re: ME- SE future alignment	OAGOOGLE200645861	OAGOOGLE200645861					
7390	6/18/2015	Email from Henrik Stahl to Jennifer Yonemitsu re: Competitive white paper.	OAGOOGLE2008749453	OAGOOGLE2008749457					
7391		Java strategy - alternative proposal	OAGOOGLE2008823017	OAGOOGLE2008823020					
7392	5/31/2010	JavaWorld article titled "Is Google Java's Savior?"	NA	NA					
7393	11/3/2010	Oracle Blog page by Henrik Stahl "Comments on JCP EC Election"	NA	NA					
7394	11/15/2010	Oracle Blog page by Henrik Stahl "Moving Forward: Open Response from Oracle to Apache"	NA	NA					
7395	12/9/2010	Oracle Blog page by Henrik Stahl "Oracle Response to Apache Departure from JCP"	NA	NA					
7396		Slides: "Opean Source Java / Java ME Overview" (Sun Microsystems)	OAGOOGLE2000004317	OAGOOGLE2000004358					
7397	8/6/2014	North America Commercial Legal Group Legal Contact List as of August 6, 2014 for Java/Open Source/BPO/NEP Legal Team	OAGOOGLE2000153991	OAGOOGLE2000153992					
7398		CBS this Morning with Ellison	GOOG-10002482	GOOG-10002482					
7399	8/13/2013	Yarow, Larry Ellison: I Don't Like Google CEO Larry Page, Business Insider	GOOG-10002483	GOOG-10002485					
7400	6/9/2008	Email from Hohensee, P. to Brewin, R. Re: OpenJDK licensing and Android, with attachment ATTACHOOO.eml	OAGOOGLE2001311828	OAGOOGLE2001311830					
7401	5/6/2008	PowerPoint Sun Microsystems Java+You JavaOne 2008 Software Strategy/Event Overview	OAGOOGLE2003084464	OAGOOGLE2003084507					
7402	2011	PowerPoint Oracle Presentation Android/CDC Prototype CVM-in-APK	OAGOOGLE2004806360	OAGOOGLE2004806385					
7403		PowerPoint Oracle Presentation Project Java Phone Strategy & Product Definition	OAGOOGLE2007870960	OAGOOGLE2007870986					
7404		PowerPoint Sun Microsystems Open Source Java November 2006 Launch Overview	OAGOOGLE2008188904	OAGOOGLE2008188937					
7405	4/8/2008	PowerPoint, Kaul, J., Sun Microsystems Presentation CSG All Hands	OAGOOGLE2008258374	OAGOOGLE2008258403					
7406	3/22/2010	Email from Kurian, T. to Ellison, L. et al. re: For your meeting with Eric Schmidt	OAGOOGLE0006895225	OAGOOGLE0006895237					
7407		javaAPI spreadsheet	OAGOOGLE0006895238	OAGOOGLE0006895238					
7408	3/25/2010	Email from Ledbetter, L. to Harris, S. et al. re: Register coverage of EclipseCon, with attachment green-for-email-sig_O.gif; oracle_sig_logo.gif	OAGOOGLE0007690170	OAGOOGLE0007690174					

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TRIAL									
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7409	4/14/2010	Email from Rizvi, H. to Kurian, T. re: Google Exec Worries Over 'rudderless' Java	OAGOOGLE0007716507	OAGOOGLE0007716509					
7410	6/3/2010	Email thread from Rizvi, H. to Messinger, A. re: Fwd: Re: Follow-up	OAGOOGLE0007724381	OAGOOGLE0007724382					
7411	11/11/2010	Email thread from Catz, S. to Kurian, T. re: Possible call from Steve Jobs	OAGOOGLE0007748858	OAGOOGLE0007748859					
7412	7/26/2010	PowerPoint Oracle Update, ES, Brica, MIDP3	OAGOOGLE0013404502	OAGOOGLE0013404525					
7413	6/17/2010	Email from Catz, S. to Kurian, T. et al. re: Java article	OAGOOGLE0024698627	OAGOOGLE0024698628					
7414		PowerPoint Oracle Presentation Java Product Review (August 2010)	OAGOOGLE0100250289	OAGOOGLE0100250358					
7415	10/13/2010	Email thread from Singh, P. to Poore, N. re: Platform for RIM v0.2, with attachment QNX_v08.pptx	OAGOOGLE2000004689	OAGOOGLE2000004712					
7416	Jun-12	PowerPoint Oracle Presentation Java Strategy Update	OAGOOGLE2000037637	OAGOOGLE2000037737					
7417	1/14/2013	Email thread from Stahl, H. to Ramani, N. re: The Latest Java	OAGOOGLE2000038023	OAGOOGLE2000038024					
7418		PowerPoint Sun Oracle Presentation Oracle, Sun, and Java in the Machine by David Hofert, Director, Product Marketing (2010)	OAGOOGLE2000082744	OAGOOGLE2000082773					
7419	12/9/2010	The Apache Software Foundation Blogging in Action, The Apache Software Foundation Blog	OAGOOGLE2000179816	OAGOOGLE2000179828					
7420	2/17/2007	Email thread from Laux, T. to Schroer, C. re: Deployment Slides: DRAFT 2	OAGOOGLE2001293573	OAGOOGLE2001293574					
7421	3/8/2008	Email thread from Gionfriddo, M. to jfx-directs, et al. re: JavaFX Tech Review 3-4-08 Notes and Presentations, with attachment tech review.zip	OAGOOGLE2001307558	OAGOOGLE2001307612					
7422	6/2/2008	Email thread from Kessler, P. to Rose, J. Re: Top ten things I learned about Android and Dalvik this week	OAGOOGLE2001310570	OAGOOGLE2001310571					
7423	6/9/2008	Email from Kessler, P. to Rose, J. re: Google I/0 blog	OAGOOGLE2001311831	OAGOOGLE2001311832					
7424	4/9/2010	Email thread from Hofert, D. to Traversat, B. re: NOTES AND ACTION ITEMS: JPG Staff -Thursday	OAGOOGLE2001343483	OAGOOGLE2001343485					
7425		PowerPoint Oracle Presentation OneJava Smartphone Product Strategy	OAGOOGLE2002732202	OAGOOGLE2002732223				_	
7426	1/5/2012	PowerPoint Oracle Presentation Worldwide Java Sales Quarterly Business Review	OAGOOGLE2006073548	OAGOOGLE2006073595					

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NO. 7427	10/6/2010	Email thread from Zavery, A. to Rizvi, H. re: FW: REF: RIM / BlackBerry/Playbook partnership Re: Yahoo! News Story - BlackBerry maker offers tablet	OAGOOGLE2007770258	OAGOOGLE2007770261		,			
7428	Aug-15	aimed at businesses - Yahoo! News PowerPoint Oracle Presentation Communicating the Oracle MAF Mobile Ports Contribution to OpenJDK	OAGOOGLE2009163579	OAGOOGLE2009163587					
7429		Conversation with mrtwit@jabber.org at Wed May 9 07:32:36 2012 on mark.reinhold@gmail.com/Home Uabber)	OAGOOGLE2009586046	OAGOOGLE2009556048					
7430	Jan-16	TIOBE Index for January 2016, January Headline: Java is TIOBE's Programming Language of 2015!	NA	NA					
7431		PowerPoint O'Reilly Presenation, Better Living Through OpenJKD Dalibor Topic	OAGOOGLE0010691023	OAGOOGLE0010691048					
7432		Maxine Virtual Edition - Maxine on Xen: Guest VM: Source Code Revision History - Project Kenai	GOOG-00000001	GOOG-00000001					
7433	4/12/2014	GNU Project - Free but Shackled - The Java Trap, available at http://www.gnu.org/philosophy/java- trap.html	GOOG-00000076	GOOG-00000079					
7434		GNU Classpath available at http://www.gnu.org/software/classpath/news.html	GOOG-00000084	GOOG-00000086					
7435		GNU Classpath Success Stories - GNU Project, available at https://www.gnu.org/software/classpath/stories.html #jvm	GOOG-00000275	GOOG-00000277					
7436	11/13/2006	Q&A with Tim Bray - ZDNet, available at http://www.zdnet/com/article/q-a-with-tim-bray/	GOOG-00000281	GOOG-00000290					
7437		GCJ: The GNU Compiler for Java - GNU Project - Free Software Foundation (FSF), available at https://gcc.gnu.org/java/	GOOG-00000307	GOOG-00000308					
7438		OpenJDK: Project Jigsaw, available at http://openjdk.java.net/projects/jigsaw/	GOOG-00000396	GOOG-00000397					
7439		Schwartz video blog #1	GOOG-00000400	GOOG-00000400					
7440		Compact Profiles, available at https://docs.oracle.com/javase/8/docs/technotes/guides/compactprofiles/compactprofiles.html	GOOG-00000409	GOOG-00000411					
7441		Schwartz video blog #3	GOOG-00000419	GOOG-00000419					
7442		Schwartz video blog #5	GOOG-00000435	GOOG-00000435					
7443		Schwartz video blog #2	GOOG-00000437	GOOG-00000437					
7444		JavaOne Technical Keynote Highlights video	GOOG-00000449	GOOG-00000449					

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7445	9/28/2014	Oracle Exec: Java Shortcomings Will Be Addressed by Project Jigsaw, InfoWorld, available at http://www.infoworld.com/article/2688715/java/oracl e-exec-java-shortcomings-to-be-addressed-by-project- jigsaw.html	GOOG-00000450	GOOG-00000453					
7446		Schwartz video blog #4	GOOG-00000466	GOOG-00000466					
7447		Schwartz video blog #2 (segment 2)	GOOG-00000467	GOOG-00000467					
7448		Sun Microsystems and Java Open Source Software - Q&A	GOOG-00000479	GOOG-00000479					
7449		Compact Profiles, available at https://docs.oracle.com/javase/8/docs/technotes/guid es/compactprofiles/compactprofiles.html	GOOG-00000480	GOOG-00000482					
7450		Randuin Comments on Should I Develop for iPhones or Android?, Reddit	GOOG-10001913	GOOG-10001915					
7451		On_Demand_Oracle_OpenWorld_2015_highlights_1 0-25-2015.mpg	GOOG-10001918	GOOG-10001918					
7452		Berkeley DB Java Edition on Android	GOOG-10001919	GOOG-10001927					
7453	12/18/2010	OpenJDK FAQ	GOOG-10001984	GOOG-10001988					
7454	Jun-91	OpenJDK: GPLv2 + Classpath Exception	GOOG-10001989	GOOG-10001994					
7455	9/30/2015	Insider: Oracle has Lost Interest in Java, InfoWorld	GOOG-10002019	GOOG-10002022					
7456	Nov-06	James Gosling on Open Sourcing Sun's Java Platform Implementations, Part 2	GOOG-10002023	GOOG-10002026					
7457		IBM General Session: Driving Middle-Tier Innovation with Open Technologies	GOOG-10002049	GOOG-10002050					
7458		Terrence Barr LinkedIn Profile	GOOG-10002051	GOOG-10002057					
7458.1		Terrence Barr LinkedIn Profile							
7459		Soooo, What About Google Android and phoneME?, Terrence Barr's Blog	GOOG-10002058	GOOG-10002060					
7459.1		Soooo, What About Google Android and phoneME?, Terrence Barr's Blog							
7460		Poll: Which GTK Device Should We Port phoneME Advanced to?, Terrence Barr's Blog	GOOG-10002061	GOOG-10002070					
7460.1		Poll: Which GTK Device Should We Port phoneME Advanced to?, Terrence Barr's Blog							
7461		Senior Director of Product Management at Oracle Corporation, LinkedIn Profile	GOOG-10002071	GOOG-10002074					
7461.1		Senior Director of Product Management at Oracle Corporation, LinkedIn Profile							
7462		JavaOne 2015, Cask Strength Java: Aged 20 Years	GOOG-10002107	GOOG-10002146					
7463		OpenJDK, Get Collaborative	GOOG-10002166	GOOG-10002169					
7464		GNU Classpath slides	GOOG-10002486	GOOG-10002515					

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		Oracle America, Inc.'s Response and Objections to							
7465	11/30/2015	Google's Second Set of Request for Admission (Nos.	NA	NA					
		430-471)							
		Oracle America, Inc.'s Second Supplemental							
7466	12/22/2015	Responses and Objections to Google Inc's Second Set	NA	NA					
		of Request for Admission (Nos. 430-471)							
F46F	10/5/0015	Oracle's Responses and Objections to Google's Sixth	NTA .	N.I.A.					
7467	10/5/2015	Set of Interrogatories	NA	NA					
7469	11/12/2015	Oracle's Supplemental Responses to Google's Sixth	NT A	NIA					
7468	11/12/2015	Set of Interrogatories	NA	NA					
7469	11/30/2015	Oracle's Responses and Objections to Google's	NA	NA					
7469	11/30/2015	Seventh Set of Interrogatories	NA	INA					
		Oracle's First Supplemental Responses and							
7470	12/16/2015	Objections to Google's Seventh Set of Interrogatories	NA	NA					
7471	12/16/2015	Oracle's Responses and Objections to Google's Eight	NA	NA					
74/1	12/10/2013	Set of Interrogatories (No. 38)	NA	INA					
7472	12/16/2015	Oracle's Second Supplemental Responses to Google's	NA	NA					
7472	12/16/2013	Sixth Set of Interrogatories	NA	INA					
7473	12/16/2015	Plaintiff's Supplemental Responses to Defendant's	NA	NA					
7473	12/10/2013	Interrogatories, Set No. 1 (Nos. 1-10)		INA					
7479		Table titled "G&A Expense"	GOOG-00103816	GOOG-00103816					
7485		JavaOne 2015 Video	GOOG-10001917	GOOG-10001917					
7486		Table: Strategic Forecast	OAGOOGLE0100164541	OAGOOGLE0100164541					
7488	1/8/2016	Exhibit A to Expert Report of Robert Zeidman	NA	NA					
7400	1/0/2010	(Resume of Bob Zeidman)	1471	1 171					
7489		Website printout: Java 2 Platform Standard Ed. 5.0	NA	NA					
7 107		"Interfact Serializable"		1471					
7490		Website printout: Java 2 Platform Standard Ed. 5.0	NA	NA					
		"Serialized Form"							
7491		Website printout: Google Git	NA	NA					
7492		Document titled: "Mark Reinhold"	NA	NA					
7493	2/29/2016	Oracle's Supplemental Rule 26(a)(2)(C) Disclosure	NA	NA					
		Exhibit A to Rule 26 Disclosures: "Declarations in							
7494	2/29/2016	Classes Listed on TX1062 which are Subject to a	NA	NA					
	_,,	Technical Constraint Imposed by the Java Language	*						
		Specification"							
7495	11/30/2010	Email from Paul Hohensee to Brian Goetz re: Fwd:	OAGOOGLE2001621437	OAGOOGLE2001621439					
	,,10	Java SE Mobile Profile							
7496	3/12/2010	Email from Mark Reinhold to Jeet Kaul, et al. re:	OAGOOGLE0025599669	OAGOOGLE0025599670					
. 170	3,12,2010	Ruminations on JCP SE/EE EC member responses	210000000000000000000000000000000000000	311000000000000000000000000000000000000					

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7497		Free and Open Source Java FAQ	NA	NA					
7498	June-91	GNU General Public License, version 2	NA	NA					
7500		Android P&L 2011-2015	GOOG-00022387	GOOG-00022387					
7501	1/7/2010	Email from Meier to Lui re [Android-Advocates] Nexus Ones for partners	GOOG-00303710	GOOG-00303711					
7502		Android Dashboard Data - 1 Day Active (MSC)	GOOG-10002419	GOOG-10002419					
7503		Android Dashboard Data - 1DA	GOOG-10002420	GOOG-10002420					
7504		Android Dashboard Data - 1DA_28DA	GOOG-10002421	GOOG-10002421					
7505		Android Dashboard Data -1DA_7DA	GOOG-10002422	GOOG-10002422					
7506		Android Dashboard Data - 28DA	GOOG-10002423	GOOG-10002423					
7507		Android Dashboard Data -30 Day Active (MCS)	GOOG-10002424	GOOG-10002424					
7508		Android Dashboard Data - 7 Day Active (MCS)	GOOG-10002425	GOOG-10002425					
7509		Android Dashboard Data - 7DA	GOOG-10002426	GOOG-10002426					
7510		Android Dashboard Data -7DA_28DA	GOOG-10002427	GOOG-10002427					
7511		Android 30DA OS version % by country	GOOG-10002428	GOOG-10002428					
7512		Android Dashboard Data - Android 30DA OS version_by country	GOOG-10002429	GOOG-10002429					
7513		Android Activations - Nexus only	GOOG-10002430	GOOG-10002430					
7514		Android Dashboard Data - Android Activations - Nexus only	GOOG-10002431	GOOG-10002431					
7515		Android Active Device - non OEM - go_android-dash-users-non-oem	GOOG-10002432	GOOG-10002432					
7516		Android Actives for Nexus - go_android-dash-users-nexus	GOOG-10002433	GOOG-10002433					
7517		Android Dashboard Data - Android Users Dash	GOOG-10002434	GOOG-10002434					
7518		Android Users Dash	GOOG-10002435	GOOG-10002435					
7519		Android Dashboard Data - Android Users Dash	GOOG-10002436	GOOG-10002436					
7520		Android Users Dash	GOOG-10002437	GOOG-10002437					
7521		Appboard(go_appboard)	GOOG-10002438	GOOG-10002438					
7522		Appboard(go_appboard)	GOOG-10002439	GOOG-10002439					
7523		Appboard(go_appboard)	GOOG-10002440	GOOG-10002440					
7524		Android Dashboard Data - Average Minutes Spent (1DA)	GOOG-10002441	GOOG-10002441					
7525		Android Dashboard Data - Average Minutes Spent (28DA)	GOOG-10002442	GOOG-10002442					
7526		Android Dashboard Data - Average Minutes Spent (7DA)	GOOG-10002443	GOOG-10002443					
7527		Android Dashboard Data - Device Activation Dash - Activations	GOOG-10002444	GOOG-10002444					
7528		Device Activation Dash - Activations	GOOG-10002445	GOOG-10002445					

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7529		Android Dashboard Data - Device Activation Dash - Deactivations	GOOG-10002446	GOOG-10002446					
7530		Device Activation Dash - Deactivations	GOOG-10002447	GOOG-10002447					
7531		Android Dashboard Data - Droidboard - 1st party apps 1DA	GOOG-10002448	GOOG-10002448					
7532		Droidboard - 1st party apps 1DA	GOOG-10002449	GOOG-10002449					
7533		Android Dashboard Data - Droidboard - 1st party apps 30DA	GOOG-10002450	GOOG-10002450					
7534		Droidboard - 1st party apps 30DA	GOOG-10002451	GOOG-10002451					
7535		Android Dashboard Data - Droidboard - 1st party apps 7DA	GOOG-10002452	GOOG-10002452					
7536		Droidboard - 1st party apps 7DA	GOOG-10002453	GOOG-10002453					
7537		Droidboard - 1st party apps Engagement	GOOG-10002454	GOOG-10002454					
7538		Android Dashboard Data - Droidboard - Device Activations	GOOG-10002455	GOOG-10002455					
7539		Droidboard - Device Activations	GOOG-10002456	GOOG-10002456					
7540		Droidboard - Device Active	GOOG-10002457	GOOG-10002457					
7541		Android Dashboard Data - Droidboard - Device Engagement	GOOG-10002458	GOOG-10002458					
7542		Droidboard - Device Engagement	GOOG-10002459	GOOG-10002459					
7543		Android Dashboard Data - Droidboard - Revenue Total	GOOG-10002460	GOOG-10002460					
7544		Droidboard - Revenue Total	GOOG-10002461	GOOG-10002461					
7545		Android Dashboard Data - MCS 1DA	GOOG-10002462	GOOG-10002462					
7546		Android Dashboard Data - MCS 1DA_28DA	GOOG-10002463	GOOG-10002463					
7547		Android Dashboard Data - MCS 1DA_7DA	GOOG-10002464	GOOG-10002464					
7548		Android Dashboard Data - MCS 28DA	GOOG-10002465	GOOG-10002465					
7549		Android Dashboard Data - MCS 7DA	GOOG-10002466	GOOG-10002466					
7550		Android Dashboard Data - MCS 7DA_28DA	GOOG-10002467	GOOG-10002467					
7551		Android Dashboard Data - one_day_active	GOOG-10002468	GOOG-10002468					
7552		Android Dashboard Data - seven_day_active	GOOG-10002469	GOOG-10002469					
7553		Android Dashboard Data - thirty_day_active	GOOG-10002470	GOOG-10002470					
7554		Android Dashboard Data - twenty_eight_day_active	GOOG-10002471	GOOG-10002471					
7555		Android Developers, available at https://developer.android.com	NA	NA					
7556	5/20/2011	Jackson, J., Java's key to success is simplicity, Javaworld	NA	NA					
7557	Mar-88	Simonson, I. et al., The Relationship between Prior Brand Knowledge and Information Acquisition Order	NA	NA					

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7558		Tversky, A., Elimination by Aspects: A Theory of Choice	NA	NA					
7559	May-71	Alpert, M., Identification of the Determinant Attributes: A Comparison of Methods (Journal of Marketing Research, Vol. 8, No. 2)	NA	NA					
7560		Tversky, Amos; Sattath, Shmuel; Slovic, Paul (1988), Contingent Weighting in Judgment and Choice Psychological Review, Vo. 95 (3)	NA	NA					
7561		Newton's Telecom Dictionary, 25th Ed	NA	NA					
7562	1/27/2004	Email from McNamara to Dewar, DewarDirects re Consolidated Forecast and Parameters Package	OAGOOGLE0007311819	OAGOOGLE0007311830					
7563	9/6/2004	Email from Ashford to Belshaw re Report: 2Q Mobile- Phone Sales Up by 35% Year-on Year	OAGOOGLE0014880499	OAGOOGLE0014880500					
7564	1/17/2003	Email from Burks to Wireless-Staffing re Dot Not	OAGOOGLE0016957465	OAGOOGLE0016957466					
7565	2/20/2002	Email from jyrki.yli-nokari@nokia.com to Van Peursem, et al. re JSR for J2ME Security Services	OAGOOGLE0101492072	OAGOOGLE0101492077					
7566	11/15/2007	Email from Barr to Kesselman re Dalvik: How Google Routed Around Suns' IP-based Licensing Restrictions on Java ME	OAGOOGLE2001302904	OAGOOGLE2001302907					
7567		Think Big!, 2nd Half, FY12 Java Business Operations Review: Americas Region	OAGOOGLE2001894668	OAGOOGLE2001894683					
7568	3/14/2003	Email from Burks to Lindholm re Nokia's Strategic Move: Market Segmentation Instead of Convergence	OAGOOGLE2007199184	OAGOOGLE2007199186					
7569	6/26/2009	Email from Kaul to Rizvi re Here is the Deck - Some Pieces Missing	OAGOOGLE2007870959	OAGOOGLE2007870986					
7570	6/20/2008	Email from McNealy to Philippe, et al. re Thank You and Follow Up	OAGOOGLE0000343684	OAGOOGLE0000343685					
7571	1/17/2012	Email from Williams to Beairsto, et al. re Confirmed: Research in Motion - Next Steps	OAGOOGLE2001976032	OAGOOGLE2001976036					
7572		How Important Are Specs In A Smartphone?" Cell Phone News, Reviews, and How Tos Phone Buff, January 21, 2012, http://www.phonebuff.com/2012/01/important-specssmartphone/							
7573	4/8/2009	Email from Schwartz, Jonathan to Gadre, Anil re: Google	OAGOOGLE0000401605	OAGOOGLE0000401605					
7574	10/14/2007	Email from Schwartz, Jonathan to Green, Rich, et al. re: confidential	OAGOOGLE0004631254	OAGOOGLE0004631255					

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7575	11/2/2007	Email from Schwartz, Jonathan to Kahn, Karen et al. re: Google	OAGOOGLE0004646061	OAGOOGLE0004646061					
7576		PowerPoint, "Open-Source Java November 2006 Launch"	OAGOOGLE0025682062	OAGOOGLE0025682092					
7577	11/27/2005	Email from Alatalo, R. to Tyagi, S. re Intels contribute to Harmony	OAGOOGLE2008146435	OAGOOGLE2008146436					
7578	11/8/2005	Email from Phipps, S. to Opensource@sun.com re Code contribution to harmony	OAGOOGLE2001420818	OAGOOGLE2001420819					
7579	6/7/2010	Email from Kaul, J. to Lister, M. re Proposal	OAGOOGLE0000870035	OAGOOGLE0000870037					
7580	6/3/2010	Email from Reinhold, M. to Kaul, J. et al. re Is Google Java Savior? (JavaWorld)	OAGOOGLE0001915929	OAGOOGLE0001915929					
7581	5/9/2005	Email from Gupta, V. to Elliot, J. re PARTYLINE: ASF Project Harmony and Proposed Clean Room Version of J2SE - And First News Coverage	OAGOOGLE0022610976	OAGOOGLE00226109785					
7582	5/9/2005	Email from Ramsey, L. to JavaCoreTeam et al re First coverage: C/Net - re: Harmony Project	OAGOOGLE0022610986	OAGOOGLE0022610987					
7583	10/18/2010	Nolan, K., Do App Stores Impact Wireless Device Sales? Available at https://www.strategyanalytics.com/strategy- analytics/blogs/media-services/media-services- ux/media-and-services-ux/2010/10/18/do-app-stores- impact-wireless-device-sales-#.VwA1003mqTZ	NA	NA					
7584	1/19/2011	How to Pick your Next Android Phone: The Specs That Matter (and the Ones that Don't) available at http://lifehacker.com/5737659/how-to-pick-your-next- android-phone-the-specs-that-matter-and-the-ones- that-don't	NA	NA					
7585	7/13/2012	Does an app store's size matter if content is the killer app? available at http://www.cnet.com/news/does-an-app-stores-size-matter-if-content-is-the-killer-app/	NA	NA					
7586		Standford University Undergraduate Computer Science Course and Requirement Overview available at http://cs.stanford.edu/degrees/undergrad/Requireme nts.shtml#Core	NA	NA					
7587		University of Michigan Computer Science Program - Engineering	NA	NA					
7588		EECS 280 Fall 2016 Syllabus	NA	NA					

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7589		UCLA CS 31: Introduction to Computer Science I available at http://lasr.cs.ucla.edu/vahab/cs31summer14/syllabus.html	NA	NA					
7590		Carnegie Mellon University School of Computer Science available at http://coursecatalog.web.cmu.edu/schoolofcomputer science	NA	NA					
7591		University of Illinois CS 101 - Intro Computing: Engrg & Sci available at https://cs.illinois.edu/courses/profile/CS101	NA	NA					
7592		Activision Blizzard completes King Acquisition available at http://company.king.com/news-and- media/press-releases/content/press- releases/activision-blizzard-completes-king- acquisition/	NA	NA					
7593		Google Play, https://play.google.com/store/apps/developer?id=Kin g	NA	NA					
7594		Royalgames, http://www.royalgames.com/	NA	NA					
7595		Apple App Store, https://itunes.apple.com/ca/artist/king.comlimited/ id526656015	NA	NA					
7596		"Developer," King Digital Entertainment, https://apply.king.com/vacancy/developer- sanfrancisco/ 1141/description	NA	NA					
7597	6/28/2007	iPhone Premieres This Friday Night at Apple Retail Stores available at http://www.apple.com/pr/library/2007/06/28iPhone- Premieres-This-Friday-Night-at-Apple-Retail- Stores.html	NA	NA					
7598	3/6/2008	Apple Announces iPhone 2.0 Software Beta available at http://www.apple.com/pr/library/2008/03/06Apple-Announces-iPhone-2-0-Software-Beta.html	NA	NA					

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EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	OBJECTIONS	OBJECTIONS	USE	DATE OFFERED	DATE ADMITTED
7599	7/14/2008	iPhone App Store Downloads Top 10 Million in First Weekend available at http://www.apple.com/pr/library/2008/07/14iPhone- App-Store-Downloads-Top-10-Million-in-First- Weekend.html	NA	NA					
7600	2011	Leonard, et al., Making Sense of "Apportionment" in Patent Damages, The Columbia Science and Technology Law Reivew	NA	NA					
7601	Sep-93	Leonard, et al., A utility-consistenet, combined discrete choice and count data model Assesing recreational use losses due to natural rescource damage, Journal of Publice Economics 56 (1995)	NA	NA					
7602	Fall 1999	Werden, et al., Economic Analysis of Lost Profits from Patent Infringement with and without Noninfringing subsitutes, AIPLA Quarterly Journal, vol 27, no. 4 (1999)	NA	NA					
7603	9/29/1999	Altig, et al., Simulating Fundamental Tax Reform in the US	NA	NA					
7604	Mar-09	Imrohoroglu, S. and Kitao, S., Labor Supply Elasticity and Social Security Reform	NA	NA					
7605	Jan-03	Supan, et al., Aging, pension reform, and capital flows: A multi-country simulation model	NA	NA					
7606	Oct-98	Jaffe, et al., The Induced Innovation Hypothesis and Energy-Saving Technological Change	NA	NA					
7607		Hausman, et al, Specification and Estimation of Simultaneous Equation Models	NA	NA					
7608		Petrin, A., Quantifying the Benefits of New Products: The Case of the Minivan	NA	NA					
7609		Android Source Code	NA	NA					
7610		Number of Available Applications in the Google Play Store from December 2009 to February 2016, available at http://www.statista.com/statistics/266210/number-of- available-applications-in-the-google-play-store/	NA	NA					
7611	12/18/2015	App Developers Give Brutally Honest Answers About Why They Pick iOS Over Android, available at http://bgr.com/2015/12/18/ios-vs-android-app- developers/	NA	NA					

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7612		Voice of the Next-Generation Mobile Developer, available at http://www.appcelerator.com.s3.amazonaws.com/pd f/Appcelerator-Report-Q3-2012-final.pdf	NA	NA					
7613		Q3 2014 Mobile Trends Report, available at http://www.appcelerator.com	NA	NA					
7614		Tversky, A., "Elimination by Aspects: A Theory of Choice," Psychological Review, 79	NA	NA					
7615		Alpert, M., "Identification of Determinant Attributes: A Comparison of Methods," Journal of Marketing Research, 8	NA	NA					
7617		Book: "Professional Androild Application Development," by Reto Meier, Wiley Publishing, 2009	NA	NA					
7620	6/7/2007	Email from Schwartz, J to Phipps, S. re IcedTea is live: an OpenJDK experiment with 100% Free Software	OAGOOGLE0004639237	OAGOOGLE0004639238					
7621	2/25/2004	Email from Gingell, R. to JCP team et al re Open Source Letter	OAGOOGLE0008498975	OAGOOGLE0008498977					
7622	4/7/2009	Email from Hunt, C. to Soshalsky, K. re engaging with Apache Harmony w/ TreeMap modifications	OAGOOGLE0012717458	OAGOOGLE0012717458					
7623	11/7/2007	Email from Marble, T. to Sands, R et al. re Berlind gets it wrong [was Re: Another blog on Android and Java (ME)]	OAGOOGLE0013217719	OAGOOGLE0013217720					
7624	8/3/2006	Email from Phipps, S. to Gans, R. re Java Code slides - Draft 2	OAGOOGLE0013544445	OAGOOGLE0013544445					
7625	9/13/2006	Email from Phipps, S. to Ames, W. re gpl exception	OAGOOGLE0016920839	OAGOOGLE0016920842					
7626	2/9/2007	Email from Eastwood, D. to Phipps, S. re Time sensitive: Apache Letter	OAGOOGLE0101791644	OAGOOGLE0101791645					
7627	11/28/2006	Email from Phipps, S. to Marble, T. re JIUL validity	OAGOOGLE2008186254	OAGOOGLE2008186254					
7628	7/8/2010	Email from Billy Rutledge Fwd: Everything You Need To Know About The Fragmented Mobile Developer Ecosystem	GOOG-00128799	GOOG-00128802					
7629		Google Developers: Developers: the Momentum- makers Headed into Google I/O	GOOG-00150684	GOOG-00150686					
7630		Evolution of an Ecosystem (Story Time with Reto)	GOOG-00150899	GOOG-00150907					
7631		Curriculum Vitae of Itamar Simsonson	NA	NA					
7632		Exhibit C, Materials Considered	NA	NA					
7633		#15151 Application Developers Study Specs,	NA	NA					

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7634		#15151 Application Developers Study Specs,	NA	NA					
7635		Free and Open Source Java - FAQ	NA	NA					
7637		Smith and Parr, Intellectual Property - Valuation, Exploitation, and Infringement Damages (2005)	NA	NA					
7638		Making Sense of A Fragmented World, Mobile Developer Economics 2010 and Beyond, July 2010	NA	NA					
7639	2/7/2012	Oracle Presentation: "Java ME Strategy Proposal"	NA	NA					
7640		Physical Exhibit: Bloch, J. "Effective Java" (2nd edition	NA	NA					
7641		Appendix S to the Expert Report of Dr. Chris F. Kemerer - Java SE and Java Me Chart	NA	NA					
7642	1/8/2016	Exhibits to the Opening Expert Report of Dr. Owen Astrachan on Technical Issues relating to Fair Use	NA	NA					
7643	2/8/2016	Appendices to the Rebuttal Expert Report of Dr. Owen Astrachan	NA	NA					
7644	2/29/2016	Appendix A to the Reply Expert Report of Dr. Owen Astrachan	NA	NA					
7645	3/10/2016	Exhibits and Appendices to the Corrected Expert Report of Dr. Gregory K. Leonard	NA	NA					
7646	3/28/2016	Exhibits and Appendices to the Corrected Expert Report of Dr. Gregory K. Leonard in Response to Expert Report of Professor James R. Kearl	NA	NA					
7647	2/8/2016	Exhibits to the Report of Itmar Simonson	NA	NA					
7648		Appendices to the Opening Expert Report of Andrew Hall	NA	NA					
7649		Market Data, App Annie, Data as of December 18, 2015	NA	NA					
7650		App Release Date	NA	NA					
7651		AppAnnie Daily DNA Data	NA	NA					
7652		IOS First	NA	NA					
7653		MSFT Apps	NA	NA					
7654		Corporate Apps spreadsheet	NA	NA					
7655		Programming Language	NA	NA					
7656		Applications - Androlib	NA	NA					
7657		ITG Monthly Mobile Handset Report	NA	NA					
7658		Mobile Metrix -comScore	NA	NA					
7659		Number of Android Applications – App Brain	NA	NA					
7660		Number of Android Applications – App Brain	NA	NA					
7661		US Population – US Census Bureau	NA	NA					

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7662		WW Quarterly Mobile Phone Tracker - 2015Q3	NA	NA					
7002		Historical Release	1471	1471					
7664	2015	App Annie Intelligence Product Suite Overview - App Annie	NA	NA					
7666	1/22/2009	Apple's App Store: 15,000 apps. Google's Android Marketplace: 800 apps available at http://venturebeat.com/2009/01/22/apples-app-store-15000-apps-googles-android-marketplace	NA	NA					
7667	2009-2011	Applications, Androlib.com available at https://web.archive.org/web/20100222034033/http://www.androlib.com/404.aspx?aspxerrorpath=/android.category.applications%C2%ADj.aspx	NA	NA					
7668		About AdWords campaign types available at https://support.google.com/adwords/answer/2567043 ?hl=en	NA	NA					
7669	Aug-15	Presentation, Developer Insights Report, A Global Survey of Today's Developers, IDC	NA	NA					
7670	3/10/2016	Employer Costs for Employee Compensation Historical Listing March 2004 – December 2015	NA	NA					
7671	7/10/2008	Evernote news, Evernote Evernote Announces Application for the Apple App Store available at https://evernote.com/corp/news/pr/2008-07-10.php	NA	NA					
7672		GNP Price Deflator.xls [Native File]	NA	NA					
7673		Google 2008 10-K	NA	NA					
7674		Google 2009 10-K	NA	NA					
7675		Google 2010 10-K	NA	NA					
7676		Google 2011 10-K	NA	NA					
7677		Google 2012 10-K	NA	NA					
7678		Google 2013 10-K	NA	NA					
7679		Google 2014 10-K	NA	NA					
7680		Google 2015 Q3 10-Q	NA	NA					
7681		Xamarin, Mobile App Development & App Creation Software available at https://www.xamarin.com/	NA	NA					
7682		IDC WW Mobile Phone Tracker_ForecastPivot_2015Q3_Edgeworth Economics [Native File]	NA	NA					
7683	Dec-15	ITG Monthly Mobile Handset Report - USA - December 2015 - Custom [Native File]	NA	NA					

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EXHIBIT	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	OBJECTIONS	OBJECTIONS	USE	DATE OFFERED	DATE ADMITTED
NO.		Lack of MIDP Quality Control and Standardization				01,20110110			
7684	1/10/2004	Sucks available at	NA	NA					
	, .,	http://www.russellbeattie.com/blog/1005717[4	·						
		Motorola 'Droid Does' Release, First Android 2.0							
5 .05	E /0 E /0 04 4	Unveiled, Price Revealed available at	37.4	27.4					
7685	5/25/2011	http://www.huffingtonpost.com/2009/10/22/motorola-	NA	NA					
		droid-does-relea_n_330100.html							
		Android Operating System Statistics AppBrain							
7686		available at	NA	NA					
7,000		https://web.archive.org/web/20110317102143/http://	1421	1471					
		www.appbrain.com/stats/							
7688		Java Embedded – FY10 thru FY'14 Revenue Analysis	OAGOOGLE2000003711	OAGOOGLE2000003711					
		Project 2 - James Gosling available at					1		
7689		https://people.rit.edu/trt6538/105/project2/[4/6/201	NA	NA					
		State of the apps — iPhone: 10,000 apps, 300 million							
		downloads. Android: 462 apps available at							
7690	12/5/2008	http://venturebeat.com/2008/12/05/state-of-the-apps-	NA	NA					
	. ,	iphone-10000-apps-300-million-downloads-android-							
		462-apps							
		Stats: Android Market is No App Store Killer, But							
7691	10/31/2008	Not a Dud Either available at	NA	NA					
7091	10/31/2008	http://mashable.com/2008/10/31/android-market-	NA	IVA					
		stats/#mtaev1Srzaq3							
		T-Mobile G1 details, price, and launch date revealed							
7692	10/16/2008	available at http://www.cnet.com/news/t-mobile-g1-	NA	NA					
		details-price-and-launch-date-revealed/ Lets meet in Brussels available at							
7693	2007	https://wiki.debian.org/Java/DevJam/2007/Fosdem[GOOG-00000002	GOOG-00000014					
7093	2007	https://wiki.debian.org/java/Devjani/2007/Fosdein[GOOG-00000002	GOOG-00000014					
		OSCON Java Libre dinner available at							
B (0)	F /0F /2000	https://web.archive.org/web/20070317175940/http://s	6006 0000000	6006.622224					
7694	7/27/2006	pindazzle.org/greenblog/index.php?/archives/2-	GOOG-00000060	GOOG-00000063					
		0SCON -Java-Libre-dinner.html#c2[
7695		Open Invention Network available at	GOOG-00000067	GOOG-00000070					
7093		http://www.openinventionnetwork.com	GOOG-0000000/	GOOG-00000070					
		Mark J. Wielaard >> Blog Archive» Collaborate							
7696	11/17/2006	available at	GOOG-00000071	GOOG-00000073					
	-1,1,12000	https://gnu.wildebeest.org/blog/mjw/2006/11/17	3000 00000.1						
		/collaborate							

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7697		Apogee JREs for Advanced Devices available at http://www.apogee.com	GOOG-00000074	GOOG-00000075					
7698	8/4/2005	O'Reilly Open Source Convention The State of Free JVMs available at http://conferences.oreillynet.com/cs/os2005/view/e_s ess/6730	GOOG-00000080	GOOG-00000083					
7699		OpenOffice 2.0 with GCJ 4 coordination available at http://developer.classpath.org/mediation/OpenOffice	GOOG-00000294	GOOG-00000298					
7700		About - Apogee Software, Inc. available at http://www.apogee.com/about	GOOG-00000302	GOOG-00000303					
7701		Oracle and Sun Microsystems, Strategic Acquisitions, Oracle available at http://www.oracle.com/us/sun/index.html	GOOG-00000304	GOOG-00000305					
7702		gcj-related bof atjavaone available at https://gcc.gnu.org/ml!java/2000-06/msg00006.html	GOOG-00000311	GOOG-00000311					
7703	9/21/2010	Publications and Presentations by Per Bothner, Miscellaneous Programming-Language papers available at http://per.bothner.com/papers	GOOG-00000312	GOOG-00000314					
7704		Maxine Virtual Edition - Maxine on X en-Project Kenai available at https://kenai.com/projects/guestvm	GOOG-00000315	GOOG-00000315					
7705		Oracle Linux, The Best Linux for Your Enterprise available at http://www.oracle.com/us/techno1ogies/linux/overvi ew/index.html	GOOG-00000368	GOOG-00000370					
7706	11/13/2006	The People Who Brought You FOSS Java available at http://dauesecooper .blogs.com/divablog/2006/11/the_people_ whohtml	GOOG-00000373	GOOG-00000378					
7707		Oracle Linux: Frequently Asked Questions (FAQs) available at https://oracle- base.com/articles/linux/oracle-linux-frequently-asked- questions	GOOG-00000384	GOOG-00000390					
7708	1/16/2006	GCJ- Less Recent News available at https://gcc.gnu.org/java/news.html	GOOG-00000401	GOOG-00000407					
7709		IBM AIX Toolbox for Linux Applications available at http://www- 03.ibm.com/systems/power/software/aix/linux	GOOG-00000417	GOOG-00000418					

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7710		Sun Microsystems and Java Open Source Software - Rich Green and Java Community Process.mp4 [Native File]	GOOG-00000483	GOOG-00000483					
7711		The Apache Software Foundation available at http://apache.org/	GOOG-00000490	GOOG-00000495					
7712		The Mauve Project FAQ available at https://sourceware.org/mauve/faq.html	GOOG-00000497	GOOG-00000498					
7713	9/28/2005	The GNU Classpath distro DevJam- Europe available at https://lwn.net/Articles/153450	GOOG-00000510	GOOG-00000512					
7714	5/8/2007	Oracle Blog, Java Liberated available at https://blogs.oracle.com/webmink/entry/java_liberate d	GOOG-00597898	GOOG-00597902					
7715	8/16/2006	Oracle Blog, Constructive Spirit available at https://blogs.oracle.com/webmink/entry/constructive _spirit	GOOG-00597903	GOOG-00597907					
7716	11/12/2006	Oracle Blog, Free At Last available at https://blogs.oracle.com/webmink/entry/free at _last	GOOG-00597908	GOOG-00597913					
7717	8/18/2006	Oracle Blog, Why Bother Open Sourcing Java? available at https://blogs.oracle.com/webmink/ entry/why_bother_open_sourcingjava	GOOG-00597926	GOOG-00597932					
7718		Free and Open Source Java- FAQ available at https://web.archive.org/web/20070630083303/http://www.sun.com/software/opensource/java/faq.jsp#b4	GOOG-00597997	GOOG-00598029					
7719		Free and Open Source Java- FAQ available at https://web.archive.org/web/20091007084705/http://www.sun.com/software/opensource/java/faq.jsp	GOOG-00598030	GOOG-00598059					
7720		Free and Open Source Java- FAQ available at https://web.archive.org/web/20080714013901/http:l/www.sun.com/software/opensource/j ava/faq.jsp#b4	GOOG-00598060	GOOG-00598089					
7721		Free and Open Source Java- FAQ available at https://web.archive.org/web/20080714013901/http:l/www.sun.com/software/opensource/j ava/faq.jsp#e1 0	GOOG-00598090	GOOG-00598119					
7722		Free and Open Source Java- FAQ available at https://web.archive.org/web/20061116051402/http:l/www.sun.com/software/opensource/j ava/faq.jsp	GOOG-00598120	GOOG-00598143					

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7723		Free and Open Source Java- FAQ available at https://web.archive.org/web/20070502061808/http://www.sun.com/software/opensource!java/faq.jsp#n1	GOOG-00598144	GOOG-00598167					
7724	3/5/2009	TRANSCRIPT Schwartz Video Blog Episode #2 (Segment 1) Page: https://www.youtube.com/watch?v=Oro3faNPxGY	GOOG-10001898	GOOG-10001904					
7725	11/12/2013	Oracle Blog, How to build Open JavaFX for Android available at https:/ /blogs.oracle.com/jfxprg/entry/how to_build_open javafx	GOOG-10001937	GOOG-10001949					
7726	12/20/2013	Oracle Blog, JavaFX on Android follow-up available at https://blogs.oracle.com/jfxprg/entry/javafx on_android	GOOG-10001962	GOOG-10001965					
7727	12/4/2012	Oracle Blog, Oracle Brings Java to iOS Devices (and Android too) available at https://blogs.oracle.com/mobile/entry/oracle brings java _to ios	GOOG-10001968	GOOG-10001973					
7728	11/13/2006	ZDNet Q&A with Tim Bray available at http://www.zdnet.com/article/q-a-with-tim-bray/	GOOG-10001974	GOOG-10001983					
7729		OpenJDK: How to download and install prebuilt OpenjDK packages available at http://openjdk.java.net/install/	GOOG-10001995	GOOG-10001997					
7730	11/13/2006	Sun Open Sources Java, Coogle Operating System available at http://googlesystem.blogspot.com/2006/11/sun -open-sources-java. html	GOOG-10002170	GOOG-10002170					
7731	11/13/2006	ZDNet, Sun picks GPL license for Java code available at http://www.zdnet.com/article/sun-picks-gpl-license-for-java-code/	GOOG-10002171	GOOG-10002177					
7732		Free and Open Source Java- FAQ available at https://web.archive.org/web/20080911192443/http://www.sun.com/sottware/opensource/j ava/faq.jsp#g23	GOOG-00597967	GOOG-00597996					
7733	11/7/2007	Google enters smartphone fray with plan for open- source software, The International Herald Tribune	GOOG-10002078	GOOG-10002081					

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7734	11/5/2007	Google Enters the Wireless World, New York Times available at http://www .nyti m es.com /2007/11 /05/technology/OScnd-gphone.htm I ?pagewanted= print	GOOG-10002082	GOOG-10002084					
7735	11/6/2007	Google Is Pursuing Plans to Put a PC Into Every Pocket, NYTimes.com available at http://query.nytimes.com/gst/fullpage.html?res=9A0 7E2DF173FF935A35752C1A9619C8B63&pagewanted =all	GOOG-10002085	GOOG-10002088					
7736	11/6/2007	Google jumps into wireless world; It leads a drive to turn mobile phones, The International Herald Tribune	GOOG-10002089	GOOG-10002092					
7737	11/5/2007	gPhone: Android to ring in thousands of Google phones available at http://www.salon.com/2007/11/05/gphone_2	GOOG-10002093	GOOG-10002106					
7738	9/8/2015	Apple slips behind Android in smartphone popularity stakes available at http://www.businessspectator.com.au/print/1008721	GOOG-00000278	GOOG-00000280					
7739	9/8/2015	Apple slips behind Android in smartphone popularity stakes available at http://www.businessspectator.com.au/prinV1008721	GOOG-00000458	GOOG-00000460					
7740	9/2/2014	Apogee Announces Java Runtime Environments for Android, Business Wire available at http://www.businesswire.com/news/home/20140902 005081/en/Apogee-Announces-Java%	GOOG-00000461	GOOG-00000462					
7742		Email from Schwartz, Jonathan to Delaney, Melanie re: verizon	OAGOOGLE0003908242	OAGOOGLE0003908243					
7745	11/2/2005	Email from Persi, Lino to Cizek, Leo re: GSO re Google, Inc.	OAGOOGLE0004768259	OAGOOGLE0004768263					
7746	11/9/2009	Email from Schwartz, Jonathan to Delaney, Melanie re: [Fwd: RE: Congrats	OAGOOGLE0018977153	OAGOOGLE0018977154					
7747	11/5/2007	Email from Kaul, Jeet to Schwartz, Jonathan re: google's messaging	OAGOOGLE0022468810	OAGOOGLE0022468814					
7748	6/24/2010	Email from Ellison, Larry to Phillips, Charles re: Java popularity	OAGOOGLE0029793206	OAGOOGLE0029793218					
7749	1/11/2011	Oracle Confidential, Mobile Java ME Issues and Thoughts on BRICA Strategy	OAGOOGLE2000536318	OAGOOGLE2000536324					

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7750	6/1/2007	Email from Deutsch, Don to Screven, Edward re: Proposed straw-man letter to Sun supporting an unencumbered SE license for Apache with attachment Apache Letter to Jonathan v2.doc	OAGOOGLE2000903000	OAGOOGLE2000903001					
7752		About the 1x Band available at https://docs.oracle.com/cd/E22645_01/html/817- 1592/gentextid-18537.html	NA	NA					
7753		The Java Platform, White Paper available at http://www.hs-augsburg.de/mebib/emiel/entw_inf/lernprogramme/java/Tools/Java/Doc/Papers/JavaPlatform.pdf	NA	NA					
7754	6/2/1991	OpenJDK.java.net: "GNU General Public License, version 2, with the Classpath Exception"	NA	NA					
7755	11/12/2006	Email from Horowitz, S. to Rubin, A. re [android-team] Fwd: Java News from Sun	GOOGLE-01-00025452	GOOGLE-01-00025453					
7756	11/12/2006	Email from Rubin, A. to Beust, C. re: [android-team] Fwd: Java News from Sun	GOOGLE-01-00076080	GOOGLE-01-00076080					
7757	11/12/2006	Email from Rubin, A. to Swetland, B. re: [android- team] Fwd: Java News from Sun	GOOGLE-01-00025473	GOOGLE-01-00025473					
7758	8/23/2010	BlackBerry going with QNX; Java ME to lose its highest-profile OS? available at http://www.javaworld.com/article/2073501/blackberr y-going-with-qnxjava-me-to-lose-its-highest-profile-oshtml	N/A	N/A					
7759		SUN/GOOGLE Confidential- Need to Know Draft: For Discussion Purposes Only Collaboration Development and License Agreement	GOOGLE-12-00056540	GOOGLE-12-00056557					
7760	11/30/2009	Email from Yani, S. to Gering, C. re URGENT	OAGOOGLE0000491595	OAGOOGLE0000491595					
7761	Oct. 2009	Sun PowerPoint Presentation, Mobile all-hands From 13,000 feet to the ground	OAGOOGLE000491596	OAGOOGLE000491643					
7762	6/11/2010	Email from Hoensee, P. to Saab, G. re slide deck from Octavian's planning/fy2011 goal setting offsite	OAGOOGLE0100928582	OAGOOGLE0100928582					
7763	Jun-10	Oracle PowerPoint Presentation, The Java Platform: The Good, the Bad and the Ugly. By B. Traversat	OAGOOGLE0013896976	OAGOOGLE0013897025					
7765	Apr-09	Sun PowerPoint Presentation, Smartphone Business Plan	OAGOOGLE0024737983	OAGOOGLE0024738014					
7766	2/7/2012	PowerPoint Presentation, Java ME Strategy Proposal	OAGOOGLE2000032855	OAGOOGLE2000032878					

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mpr									
TRIAL EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	ORACLE'S OBJECTIONS	GOOGLE'S OBJECTIONS	LIMITATIONS OF USE	DATE OFFERED	DATE ADMITTED
7767	10/27/2010	Amended Complaint for Patent and Copyright Infringement, No. 10-cv-03564 (ECF 36)	NA	NA					
7768	8/12/2015	Plaintiff Oracle's Supplemental Complaint, No. 10-cv-03564 (ECF 1292)	NA	NA					
7769	10/2/2010	Oracle America, Inc.'s Reply to Defendant Google Inc.'s Answer to Complaint for Patent and Copyright Infringement and Counterclaims, No. 10-cv-03564 (ECF 41)	NA	NA					
7770	8/20/2008	Email from Gering to Lister re Fwd: Feedback from sales [Fwd: JME open source monetization (not!)], Gering Dep 109	OAGOOGLE0000482512	OAGOOGLE0000482514					
7771	12/17/2008	Email from Gering to Klein re Sundroid project, Gering Dep 111	OAGOOLE000016292	OAGOOLE0000156292					
7772	2/2/2015	Overview of Android Layers (Part 2) available at https://www.youtube.com/watch?v=-XsdClm9yAM	NA	NA					
7773	3/23/2015	Programming Mobile Services for Android Handheld available at https://www.youtube.com/watch?v=8CEURXnHp5A	NA	NA					
7774	9/10/2013	Lecture 01. Overview of CS 282 and Androud available at https://www.youtube.com/watch?v=lHbIwoevePE	NA	NA					
7775	1/26/2015	Overview of Android Layers (Part 1) available at https://www.youtube.com/watch?v=Thl_0ycg-i8	NA	NA					
7776	8/29/2013	Lecture 04. Overview of Frameworks (Part 1 and 2 of a 3 part series) available at https://www.youtube.com/watch?v=Adp1TUDRNtc&index=4&list=PLucfbVosdV4ZCxtR9CPsm_HTwf9diLdcZ	NA	NA					
7777	1/5/2015	Overview of the Java Programing Language and Java Virtual Machine available at https://www.youtube.com/watch?v=In9Lj_TeDOg	NA	NA					
7778	5/16/2006	Sun promises to open-source Java by Joris Evers	GOOGLE-00-00000516	GOOGLE-00-00000519					
7779	9/28/2010	Email from Gregory Bollella to Paul Hohensee re Open Source Java ME scores big: Android port of Java ME CDC/CVM and MIDP	OAGOOGLE0006476308	OAGOOGLE0006476312					
7780	4/29/2010	Email from Poore to Wong re MSA-Android compariosn spreadsheet with attachment	OAGOOGLE0000959043	OAGOOGLE0000959044					
7781		OpenJDK video with Schwartz	GOOG-10002472						
9000	Undated	garmin.com- Automotive		-					

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TRIAL									
EXHIBIT	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	ORACLE'S OBJECTIONS	GOOGLE'S OBJECTIONS	LIMITATIONS OF USE	DATE OFFERED	DATE ADMITTED
NO. 9001	Undated	garmin.com- Forerunner (sport watches)				00,00000			
		gizmodo.com- Wilson- "T-Mobile G1: Full Details of							
9002	09/23/08	the HTC Dream Android Phone"							
		marketsandmarkets.com- GPS Market: Products							
9003	11/00/11	(Marine, Aviation, Automotive, Outdoor/fitness &							
		GPS Enabled Smart Phones)							
9004	Undated	statista.com- Digital cameras: sales by region 2009-							
7004	Chaatea	2010							
		marketsandmarkets.com- Global Smart TV Market							
		(2011 – 2016) Critical Capability, Use Case Analysis							
9005	1/00/12	&							
		Forecast By Accessories, Platforms, Middleware,							
		Application & Geography							
		businesswire.com- article "Global VoIP Services							
9006	01/15/15	Market to Be worth US\$136.76 Billion by 2020:							
	, , ,	Transparency Market Research"							
0007	F/00/010F	Google Manual titled "State of the (Mobile)	6006 00105505	COOC 0010FF04					
9007	7/00/2105	Developer'	GOOG-00105585	GOOG-00105704					
		Google PowerPoint presentation entitled "Android							
9009	06/00/10	Overview: An overview of Google's Android	GOOG-00387521	GOOG-00387552					
		strategy"							
0010	04/04/4	theverge.com- Souppouris- "Google launches the							
9010	01/06/14	Android-based Open Automotive Alliance with							
		Audi, Honda, GM, and more"							
9011	11/28/14	marketrealist.com- Sikka- "Google looks to expand Android One's reach"							
		play.google.com- Hangouts Dialer- Call Phones-							
9012	Undated	Android Apps on Google Play							
		latimesblogs.latimes.com- Fritz- "Home							
9017	01/06/11	entertainment market shrinking slows as Blu-ray and							
	, , , ,	digital help make up for DVD"							
0010	00/4/4/4	venturebeat.com- Sullivan- "IDC: Android Wear							
9018	09/14/15	Market share will more than double by 2019"							
9019	05/20/10	googlepress.blogspot.com- "Industry Leaders							
7017	03/20/10	Announce Open Platform to Bring Web to TV"							
9020	06/02/15	blogs.wsj.com- Internet of things Market to Reach							
7020		\$1.7 Trillion by 2020: IDC- The CIO Report							
9021	Undated	xbox.com- Introducing Xbox SmartGlass							
9022	Undated	blogs.oracle.com- IoT: Wearables! (The Java Source)							

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TDIAI									
TRIAL EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	ORACLE'S OBJECTIONS	GOOGLE'S OBJECTIONS	LIMITATIONS OF USE	DATE OFFERED	DATE ADMITTED
		javaworld.com- Cook- "Java jazzes point of sale							
9023	05/01/98	systems with new APIs"							
		javaworld.com- Friesen- "Java ME 8 and the Internet							
9024	11/14/14	of Things"							
		oracle.com- Knudsen- "Java Programming on the							
9025	7/00/02	Sharp Zaurus"							
		amazon.com- Kindle e-Reader with Wi-Fi Released							
9026	Undated	2012							
		play.google.com- Lexmark Mobile Printing- Android							
9027	Undated	Apps on Google Play							
		Technologyreview.com- "Making Money in Mobile"							
9028	Undated	3.22.20							
		Fortune.com - Gaudiosi - "Mobile game revenues set							
9029	1/15/2015	to overtake console games in 15".							
		coca-colacompany.com- Moye- Fortune.com-							
		Gaudiosi- "Mobile game revenues set to overtake							
9030	5/28/2015	console games in 15"Moye- Android Pay, Coca-Cola							
		Vending Machines".							
		Email chain from Jongin.Lee@Sun.COM to							
9031	3/11/2010	Neal.Civjan@Sun.COM re Action- Need Android	OAGOOGLE0000152466	OAGOOGLE0000152503					
		Data with attachment							
		Email string from R. McBrien to D. Zandman and K.							
9035	10/2/2010	Lee re Re: JavaME Embedded Sales updates (needs a	OAGOOGLE0006739113	OAGOOGLE0006739138					
		subject :)), with attachment							
		Email from Byunghwan Lim to Grant Jang, Jaehyou							
9039	1/25/2015	Lee re BP for LGE IoT Health Device, with	OAGOOGLE2000022800	OAGOOGLE2000022808					
		attachment							
		Email from Veronique Alaton to Okazaki Minoru,							
9045	5/21/2014	Koji Uno, Matsumi Okano re Approved: SCI - FPE 3	OAGOOGLE2000128485	OAGOOGLE2000128488					
		+ WAR - CDC JIT Compiler Security extension							
9049	8/12/2011	forbes.com - "Oracle Gets to \$37 With Europe".							
9050	Undated	Oracle.com - Java TV product description							
9051	Undated	pcmag.com - Definition of tablet computer							
9052	6/25/2014	openautoalliance.net- "Android and the Open							
9052	6/25/2014	Automotive Alliance shift into the next gear"							
		prnewswire.com- "Point-of-Sale Terminals Market to							
9053	8/20/2015	Log 11.6% CAGR to 2020; Mobile POS Terminals to							
9000	0/20/2015	Show Stellar Growth: Transparency Market							
		Research"							
9054	Undated	posandro.com- Posandro Homepage- "Revolutionary							
9034	Undated	Android POS Solution".							

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TRIAL					ORACLE'S	GOOGLE'S	LIMITATIONS OF		
EXHIBIT	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	OBJECTIONS	OBJECTIONS	USE	DATE OFFERED	DATE ADMITTED
NO.		ibisworld.com- "Printing in the US: Market Research							
9055	12/1/2015	Report".							
		techcrunch.com- Lunden- "Razer Unveils Its \$100							
9056	1/6/2015	Android-Powered Gaming Console, Razer Forge TV"							
9057	Undated	silkron.com- Vendron Socket API profile							
9058	8/25/2004	docs.oracle.com- "Specification: JAVA 2 Platform Standard Edition Development Kit 5.0"							
9059	Undated	srpointofsale.com- SR-POS- Hardware compatibility							
9039	Undated								
9060	3/24/2011	fortune.com- Weintraub- "The Blackberry PlayBook							
		will run Android apps"							
9061	4/3/2015	theverge.com- Kastrenakes- "The iPad's 5th anniversay: A Timeline of Apple's category-defining							
7001	4/3/2013	tablet"							
00/2	2 /4 /4 000	nngroup.com - Nielsen - "The Java Ring: A Wearable							
9062	3/1/1998	Computer".							
9063	9/24/2015	goodereader.com- Kozlowski- "The State of the e-							
7000	3,21,2010	Reader Industry in 2015"							
0064	TT 1 . 1	statista.com - "Total unit shipments of major kitchen							
9064	Undated	and laundry appliances* in the U.S. from 2005-2017 (in million units)"							
		statista.com- "Unit Sales of E-Readers Worldwide							
9065	Undated	2010-2015 (in millions)"							
0066	8/30/2013	bloomberg.com- Kharif- "Vending Machines Get							
9066	8/30/2013	Smart to Accommodate the Cashless"							
		statista.com- "Vending Machines- total sales volume							
9067	Undated	in the U.S. from 1999-2010 (in billion U.S. dollars)"							
		transparencymarketresearch.com- "VoIP Services							
		Market to Expand at 9.7 Percent CAGR till 2020							
9068	7/5/2015	Thanks to Increasing Adoption in Residential and							
		Corporate Sectors"							
9069	6/4/2012	gizmodo.com- Chan- "What Is Xbox SmartGlass?"							
9070	Undated	voip-info.org- "What is VOIP?"							
		dupress.com- Ninan, Gangula, Alten, Sniderman-							
9071	8/18/2015	"Who Owns the Road? The IoT-connected car of							
		today and tomorrow" telegraph.com- "Who will win the War on							
9072	7/12/2014	Wearables?" - Embedded Video							
		vvearables: - Ellibedued video				l			

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EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE		ORACLE'S	GOOGLE'S			
NO.			DEGI KODDATE	ENDPRODBATE	OBJECTIONS	OBJECTIONS	LIMITATIONS OF USE	DATE OFFERED	DATE ADMITTED
		idc.com- "Worldwide Tablet Growth Expected to				,			
9073	11/25/2014	Slow to 7.2 % in 2014 Along With First Year of iPad							
		Decline, According to IDC"							
9076	Undated	Excel spreadsheet titled "Apps Product Area", Retrial Deposition Exhibit No. 5072	GOOG-00103814						
		Excel spreadsheet titled "Chrome Product Area",							
9077	Undated	Retrial Deposition Exhibit No. 5073	GOOG-00103814						
9078	Undated	Excel spreadsheet titled "Geo Product Area", Retrial Deposition Exhibit No. 5074	GOOG-00103814						
9079	Undated	Excel spreadsheet titled "Other Product Areas and Unalloc", Retrial Deposition Exhibit No. 5075	GOOG-00103814						
9080	Undated	Excel spreadsheet titled "Social Product Area", Retrial Deposition Exhibit No. 5076	GOOG-00103814						
9081	10/12/10	Email from A. Agarwal to P. Gennai re OCQ deck attaching Google PowerPoint presentation entitled "Android: OC Quarterly Review- Q4 2010", Retrial Deposition Exhibit No. 5088	GOOGLE-03-00143916	GOOGLE-03-00143956					
9082	Undated	Photo- TX5115, Retrial Deposition Exhibit No. 5115	GOOG-00272457						
9082	Undated	Photo- TX5116, Retrial Deposition Exhibit No. 5116	GOOG-00272437 GOOG-00283376						
9084	Undated	Photo- TX5117, Retrial Deposition Exhibit No. 5117	GOOG-00277660						
9085	01/26/15	Google report titled "2015 Financial Plan: Core Google", Retrial Deposition Exhibit No. 5118	GOOG-00599665	GOOG-00599701					
9086	10/30/15	Report Google "2016 Search/Assist", Retrial Deposition Exhibit No. 5123	GOOG-00599066	GOOG- 00599135					
9087	12/04/13	Google report entitled "P&Lfinancial Outlook: Mobile, Chrome, Apps", Retrial Deposition Exhibit No. 5126	GOOG-00271980	GOOG-00272004					
9089	03/15/10	Email from P. Singh to N. Periakaruppan re current rev's of presso, attaching Oracle PowerPoint presentation entitled "Java Development Group Operations Review," dated March 15, 2010	OAGOOGLE0023722429	OAGOOGLE0023722443					
9091	09/21/12	Email from Charles Shih to David Hofert re IMPT: Fwd: Gaia Footprint data	OAGOOGLE2000059830	OAGOOGLE2000059833					
9092	09/22/12	Email chain from Charles Shih to Dave Hofert re Gala footprint data, with attachments	OAGOOGLE2008898614	OAGOOGLE2008898615					
9093	11/12/15	Oracle- PowerPoint presentation entitled "Nokia Decision Points"	OAGOOGLE2000180278	OAGOOGLE2000180283					
9094	00/00/14	Oracle- PowerPoint presentation entitled "Java Business Status- IoT and Verticals" with additional attachments	OAGOOGLE2000095625	OAGOOGLE2000095667					

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TDIAL									
TRIAL EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	ORACLE'S OBJECTIONS	GOOGLE'S OBJECTIONS	LIMITATIONS OF USE	DATE OFFERED	DATE ADMITTED
9095	09/22/12	Email chain from Brian Lim to Charles Shih re (foreign language) IMPT: Fwd: Gaia footprint data	OAGOOGLE2000180299	OAGOOGLE2000180302					
9096	Undated	Oracle Java Design Win Business Plant Template - Draft 3	OAGOOGLE2000118005	OAGOOGLE2000118009					
9097	11/08/05	BusinessWire article entitled "LG Electronics Demonstrates First Handset Powered by SavaJe Technologies' Java-based Open OS," dated November 8, 2005							
9098	UNDATED	Physical Exhibit: LG Electronics' SavaJe OS Smartphone							
9099	UNDATED	Physical Exhibit: Photograph of Nokia 9210 Communicator							
9100	UNDATED	Source code for Android Gingerbread (API Level 9)							
9101	UNDATED	Source code for Android Gingerbread (API Level 10)							
9102	UNDATED	Source code for Android Ice Cream Sandwich (API Level 14)							
9103	UNDATED	Source code for Android Ice Cream Sandwich (API Level 15)							
9104	UNDATED	Source code for Android Jelly Bean (API Level 16)							
9105	UNDATED	Source code for Android Jelly Bean (API Level 17)							
9106	UNDATED	Source code for Android Jelly Bean (API Level 18)							
9107	UNDATED	Source code for Android Kit Kat (API Level 19)							
9108	UNDATED	Source code for Android Kit Kat (API Level 20)							
9109	UNDATED	Source code for Android Lollipop (API Level 21)							
9110	UNDATED	Source code for Android Lollipop (API Level 22)							
9111	UNDATED	Source code for Android Marshmallow (API Level 23)							
9112	UNDATED	Sun/Oracle Java SE and ME Package Lists Chart							
9113	UNDATED	Physical Exhibit: Longcheer touchscreen S100 smartphone							
9114	UNDATED	Physical Exhibit: Huawei touchscreen smartphone							
9115	10/27/06	"Jasper S20 Cellphone Rocks The Java OS, People Flee in Fear" – Gizmodo article complete with replies thereto. (By including this exhibit, Oracle does not waive any objections to the use of the underlying article at trial. Oracle includes this exhibit solely for the purpose of honoring the Rule of Completeness with respect to that article. If Google introduces the article, Oracle reserves the right to refer to the replies							
		thereto.)							

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TRIAL EXHIBIT	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	ORACLE'S OBJECTIONS	GOOGLE'S OBJECTIONS	LIMITATIONS OF USE	DATE OFFERED	DATE ADMITTED
9116	02/09/08	Email from N. Periakaruppan <nachi.periakaruppan@sun.com> to F. Jackson- Price <francine.jackson-price@sun.com>, gsm- group@sun.com, N. Civjan <neal.civjan@sun.com>, et al. re Re: MWC Briefing Book, with attachment (MWC-CSG Briefing Book 2-7-08.pdf; MWC.Additional Messages.odt)</neal.civjan@sun.com></francine.jackson-price@sun.com></nachi.periakaruppan@sun.com>	OAGOOGLE0013996775	OAGOOGLE0013996791		,			
9117	06/30/00	Amendment No. 2 to the Sun Microsystems, Inc., Technology License and Distribution Agreement with Symbian Ltd., dated June 30, 2000	OAGOOGLE0100412776	OAGOOGLE0100412794					
9118	06/29/04	Sun Microsystems, Inc. Value Pack Supplement to SCSL with Research in Motion, dated June 29, 2004	OAGOOGLE0023945943	OAGOOGLE0023945955					
9119	12/23/05	Sun Microsystems, Inc. Sun Community Source License with A2Z Development Center, dated December 23, 2005	OAGOOGLE0029168229	OAGOOGLE0029168251					
9120	06/19/03	Amendment No. 6 to the Technology License and Distribution Agreement between Sun Microsystems, Inc. and Matushita Electric Industrial Co., Ltd., dated June 19, 2003	OAGOOGLE0100021109	OAGOOGLE0100021115					
9121	05/02/98	Amendment No. 1 to the Technology License and Distribution Agreement between Sun Microsystems, Inc. and National Digital Television Center, Inc., dated May 2, 1998	OAGOOGLE00000061306	OAGOOGLE0000061315					
9122	05/15/08	Sun Microsystems, Inc. Technology Exchange and Cooperation Agreement with Forum Brasileiro de TV Digital, dated May 15, 2008	OAGOOGLE0025960408	OAGOOGLE0025960425					
9123	04/05/07	Sun Microsystems, Inc. Binary License and Redistribution Agreement: Wincor Nixdorf International GmbH, dated April 5, 2007	OAGOOGLE0029464623	OAGOOGLE0029464637					
9124	00/00/1997	Complaint from Sun Microsystems, Inc. v. Microsoft Corp., Case No. 5:97-cv-20884-RMW (N.D. Cal. 1997)							
9125	00/00/1997	First Amended Complaint from Sun Microsystems, Inc. v. Microsoft Corp., Case No. 5:97-cv-20884-RMW (N.D. Cal. 1997)							
9126	00/00/1997	Stipulation to Correct First Amended Complaint from Sun Microsystems, Inc. v. Microsoft Corp., Case No. 5:97-cv-20884-RMW (N.D. Cal. 1997)							

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Second Amended and Supplemental Complaint from San Microsystems, lie. v. Microsoft Cop. Case No.	TRIAL EXHIBIT	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	ORACLE'S OBJECTIONS	GOOGLE'S OBJECTIONS	LIMITATIONS OF USE	DATE OFFERED	DATE ADMITTED
9127 09(00)1997 Sum Microsystems, Inc. v. Microsoft Corp., Case No. 1972 1972 1972 1974 1972 1974 1972 1974 197	NO.		County American County of			02020110110	Objections	652		
537-x-2884-84MW (N.D. Cal 1997)	0127	00/00/1007								
	9127	00/00/1997	*							
9129 04/04/05 04/04/05 04/04/06 04										
9129 04/04/05 Inatham Schwartz Bolg post entitled "The Participation Age," dated April 4, 2005 Inatham Schwartz Bolg post entitled "When I First Met Scott 'dated April 2, 2006; Inatham Schwartz Bolg post entitled "The Question Isn't Where, If-Swhen' dated May 8, 2007; Isn't Where, Isn'	9128	09/30/04								
9130 04/25/06 04/25/06 04/25/06 04/25/06 04/25/06 04/25/06 05										
9130 04/25/06	9129	04/04/05								
Met Scott., "dated April 25, 2008;	0120	04/05/06								
9131 05/08/07 Isn't Where, It's When" dated May 8, 2007;	9130	04/25/06								
9132 08/23/07 Jonathan Schwartz blog post entitled "The Rise of JAVA – The Retirement of SUNW," dated August 23, 2007; 9133 10/27/09 Email from Vineet Gupta to Peter Filice re Draft slides for tomorrow's meeting with Thomas/Hasan OAGOOGLE0014129392 OAGOOGLE0014129416 9134 04/14/11 Morningstar.com-Google Inc. GOOG Q1 2011 Earnings Call Transcript apache org. The Apache Software Foundation—A pache org. The Apache Software Foundation—A pache License, Version 2.0 (Defendant's Exhibit No. 5006) 9136 11/00/12 Google PowerPoint presentation entitled "Mobile Update", dated November 2012 Google PowerPoint presentation entitled "A Discussion with CMCC" 9137 03/28/07 Google PowerPoint presentation entitled "A Discussion with CMCC" 9138 Undated BenQ technical overview" GOOGLE-04-00013150 GOOGLE-24-00013150 Email from Dan Bornstein to Ihab Awad re Classpath exception stuff 9140 03/30/07 Wayback Machine – Android Open Source Licensing FAQ 9141 Undated Undated Current Android Open Source Email chain from mikimekdirekt to Qian Lu re LEONARD0000001 LEONARD000001 LEONARD000001			Jonathan Schwartz blog post entitled "The Question							
9132 08/23/07 JAVA — The Retirement of SUNW," dated August 23, 2007; Email from Vineet Gupta to Peter Filice re Draft slides for tomorrow's meeting with Thomas/Hasan OAGOOGLE0014129392 OAGOOGLE0014129416 9134 04/14/11 Morningstar.com-Google Inc. GOOG QI 2011 1913 10/20/10	9131	05/08/07	Isn't Where, It'sWhen" dated May 8, 2007;							
9132 08/23/07 JAVA — The Retirement of SUNW," dated August 23, 2007; Email from Vineet Gupta to Peter Filice re Draft slides for tomorrow's meeting with Thomas/Hasan OAGOOGLE0014129392 OAGOOGLE0014129416 9134 04/14/11 Morningstar.com-Google Inc. GOOG QI 2011 1913 10/20/10										
2007; Email from Vineet Gupta to Peter Filice re Draft sides for tomorrow's meeting with Thomas/Hasan OAGOOGLE0014129392 OAGOOGLE0014129416 9134 04/14/11										
9133 10/27/09 Email from Vineet Gupta to Peter Filice re Draft slides for tomorrow's meeting with Thomas/Hasan OAGOOGLE0014129392 OAGOOGLE0014129416 9134 04/14/11 Morningstar.com - Google Inc. GOOG Q1 2011 Earnings Call Transcript apache.org. The Apache Software Foundation-Apache License, Version 2.0 (Defendant's Exhibit No. 5006) 9135 01/00/14 Apache License, Version 2.0 (Defendant's Exhibit No. 5006) 9136 11/00/12 Google PowerPoint presentation entitled "Mobile Update", dated November 2012 GOOGLE-01-00025376 GOOGLE-01-00025433 9137 03/28/07 Google PowerPoint presentation entitled "A Discussion with CMC" 9138 Undated Google PowerPoint presentation entitled "Android-BenQ technical overview" 9139 03/30/07 Email from Dan Bornstein to Ihab Awad re Classpath exception stuff 9140 03/19/15 Wayback Machine - Android Open Source Licensing FAQ 9141 Undated OAGOOGLE-01-0002001 LEONARD0000001 LEONARD0000006	9132	08/23/07								
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Tour smartphone paper	9143	01/18/16	•	LEONARD0000001	LEONARD0000006					
WestLaw.com- Press Release – "Google, T-Mobile,										
9144 11/05/07 HTC, Qualcomm and Motorola to Discuss New	9144	11/05/07								
Open Platform for Mobile Devices"		,,								
CNET com- "Why Oracle not Sun sued Google over	01.15	00/42/40								
9145 08/13/10 Java" Java"	9145	08/13/10								

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TRIAL EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	ORACLE'S OBJECTIONS	GOOGLE'S OBJECTIONS	LIMITATIONS OF USE	DATE OFFERED	DATE ADMITTED
9146	12/18/13	The Atlantic- "The Day Google Had to 'Start Over' on Android"							
9147	06/12/01	ZDNet.com- Holland- "SavaJe readies java-based OS for info appliances"							
9148	Undated	plus.google.com- Crunchbase- SavaJe Technologies (/Organization/savaje-technologies)							
9149	10/19/15	Microdoc Account Coordination Plan	OAGOOGLE2009746523	OAGOOGLE2009746536					
9150	06/23/04	Wall Street Journal- "SavaJe Secures More Funding In Cellphone-Software Battle"							
9151	12/05/05	Business Wire- "SavaJe Secures \$40 Million in Funding Led by Investcorp"							
9152	04/01/16	TIOBE Index for April 2016, April Headline: Visual Basic on its Way Out							
9153	05/31/08	John Rose blog post entitled "With Andorid and Dalvik at Google I/O," dated May 31, 2008							
9154	01/20/12	The New York Times- "Android is No. 1, But Google Says It Still Makes Little Money"							
9155	07/14/11	Seeking Alpha.com-Google's CEO Discusses Q2 2011 Results- Earnings Call Transcript							
9156	06/30/97	Sun Microsystems, Inc. Form 10-K for the year ending June 30, 1997							
9157	06/30/02	Sun Microsystems, Inc. Form 10-K for the year ending June 30, 2002							
9158	06/30/04	Sun Microsystems, Inc. Form 10-K for the year ending June 30, 2004							
9159	05/20/10	Federal Communications Commission FCC 10-81 Fourteenth Report							
9160	10/07/09	Sun PowerPoint presentation entitled "SMI Operations Review"	OAGOOGLE0003973858	OAGOOGLE0003973954					
9161	06/14/00	Sun Community Source License Attachment D: Commercial Use License (Java2 Standard Edition)- Agreement No. 65852, dated 06/14/2000	OAGOOGLE0100047499	OAGOOGLE0100047511					
9162	06/30/08	Document entitled "SavaJe Acquisition - Q408 Impairment Review - Appendix XX"	OAGOOGLE0000343085	OAGOOGLE0000343088					
9164	06/01/14	statista.com - "The Price Gap Between iOS and Android is Widening"							
9165	9/00/11	statista.com - "Feature phone and smartphone shipments worldwide from 2008 to 2020 (in 1,000 units)"							

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TRIAL EXHIBIT	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	ORACLE'S OBJECTIONS	GOOGLE'S OBJECTIONS	LIMITATIONS OF USE	DATE OFFERED	DATE ADMITTED
NO.		Email from Any Rubin to Brian Swetland re				5-,-5			
9168	10/22/08		GOOGLE-01-00031058	GOOGLE-01-00031086					
9100	10/22/06	Presentation again with attachment, Deposition Exhibit 177 from 1st Trial	GOOGLE-01-00031036	GOOGLE-01-00031066					
		Email from Dan Bornstein to PDB Snippets re							
9169	03/26/07	Snippet Reminder, Plaintiff's Deposition Exhibit 118	GOOGLE-02-000100910						
7107	03/20/07	from first trial	GOOGLE-02-000100710						
		Package java.math Description- Downloaded from							
9170	06/28/01	oracle.com, Deposition Exhibit No. 196 from 1st Trial							
7170	00,20,01	oracle.com, Deposition Editor 100, 150 from 150 from							
0.4 = 4	0.4.40.40=	News Article, Big Money in Little Screens, The New							
9171	04/20/07	York Times							
0170	02/24/10	Email from E. Schmidt re warning could not send	COOCI E 27 00001207	COOCI E 27 00001200					
9172	03/24/10	message to pst 4 hours	GOOGLE-27-00001207	GOOGLE-27-00001209					
		Email chain from John Lagerling to Sundar Pichai re							
9174	12/15/13	Samsung dual-boot (and additional UI and API	GOOG-00129520	GOOG-00129523					
		issues)							
		Google Search Revenue Share Agreement Between							
9175	11/14/14	Google Inc., Google Ireland Limited and Group	GOOG-10000756	GOOG-10000773					
		Acquisitions Limited							
9176	05/11/09	Email chain from Hiroshi Lockheimer to Andy Rubin	GOOGLE-03-00068924	GOOGLE-03-00068926					
		re Fwd: Proposal for Google							
9177	07/00/06	Document titled "Appendix C- Milestones (Sooner)"	GOOGLE-03-00161568	GOOGLE-03-00161569					
		Email chain from Hiroshi Lockheimer to Dan							
9178	01/09/08	Bornstein re Delivery Schedule	GOOGLE-03-00252569	GOOGLE-03-00252571					
		Oracle presentaiton titled Java Source Licensee							
9179	07/20/16	Update	OAGOOGLE2000387343	OAGOOGLE2000387356					
		Cattell Depo Exhibit 5168: Web Article, Google is							
9180	01/08/16	Forcing Routebuilder to Shut Down							
		Cattell Depo Exhibit 5169: Book, JDBC API Tutorial							
9181	00/00/99	and Reference Second Edition Universal Data Access							
		for the Java 2 Platform							
		Cattell Depo Exhibit 5170: Book, JDBC API Tutorial							
9182	00/00/99	and Reference Second Edition Universal Data Access							
		for the Java 2 Platform							
9183	05/09/14	Cattell Depo Exhibit 5171: Web Article, Oracle v.							
9103	03/07/14	Google Ruling Shows Why Cloud Players May Have							
0104		Cattell Depo Exhibit 5172: Web Article, Google							
9184		AdWords API Beta							
9185	00/00/05	Cattell Depo Exhibit 5173: Web Article, Google							
7103	00/00/03	AdWords AdGroupService							

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TRIAL EXHIBIT NO.	DATE	DESCRIPTION	BEGPRODBATE	ENDPRODBATE	ORACLE'S OBJECTIONS	GOOGLE'S OBJECTIONS	LIMITATIONS OF USE	DATE OFFERED	DATE ADMITTED
9186	05/02/16	Alphabet Inc. Form 10-Q for the quarterly period ended March 31, 2016							
9187	03/26/06	Email from Rich Miner to Vineet Gupta re pres.	GOOGLE-01-00062291	GOOGLE-01-00062320					
9188	00/00/09	Powerpoint presentation, "Android OC Quarterly Review - Q1 2009"	GOOGLE-00395727	GOOGLE-00395758					